

8. Anhang

8.1 Tabellen

Tabelle 21a:

Ergebnisse der immunhistochemischen Färbung von AE 1 in der Legerichtung (18ET, 1. LT, 5. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|-------|------------|----|----------------|---|----------------|----------------|
| 18.ET | A.p. | 1 | + ² | + | 0 | + ² |
| | | 3 | + ³ | + ² | 0 | + ³ |
| | P.p. | 2 | + ³ | + | 0 | + ³ |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | P.c. | 1 | + ² | + | 0 | + ² |
| | | 2 | + ³ | + | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ³ |
| | Sc. | 4 | + ³ | + (+ ² Scharnier) | 0 | - |
| | C.c. | 1 | + ² | + | 0 | - |
| | | 1 | + ³ | + | 0 | - |
| | | 2 | + ³ | + ² | 0 | - |
| | P.m. | 2 | + ² | + | 0 | - |
| | | 2 | + ³ | + | 0 | - |
| 1. LT | A.p. | 3 | + ³ | + | 0 | + ³ |
| | | 1 | + ³ | + ² | 0 | + ³ |
| | P.p. | 2 | + ² | + | 0 | + ³ |
| | | 2 | + ³ | + | 0 | + ³ |
| | P.c. | 2 | + ³ | + | 0 | + ³ |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | Sc. | 2 | + ² | + (+ ² Scharnier) | 0 | - |
| | | 2 | + ³ | + ² (+ ³ Scharnier) | 0 | - |
| | C.c. | 2 | + ² | + | 0 | - |
| | | 1 | + ³ | + | 0 | - |
| | | 1 | + ³ | + ³ | + | - |
| | P.m. | 2 | + ² | + | 0 | - |
| | | 2 | + ² | + ² | 0 | - |
| 5. LW | A.p. | 1 | + ² | + ² | 0 | + ² |
| | | 3 | + ³ | + ² /+ ³ | 0 | + ³ |
| | P.p. | 2 | + ³ | + ² /+ ³ | 0 | + ³ |
| | | 2 | + ³ | + ³ | 0 | + ³ |
| | P.c. | 2 | + ³ | + ² /+ ³ | 0 | + ³ |
| | | 2 | + ³ | + ³ | 0 | + ³ |
| | Sc. | 4 | + ³ | + ² /+ ³ | 0 (+Scharnier) | - |
| | C.c. | 1 | + ² | + ² | + | - |
| | | 3 | + ³ | + ³ | + | - |
| | P.m. | 2 | + ³ | + ² /+ ³ | + | - |
| | | 2 | + ³ | + ³ | + | - |
| Summe | | 72 | | | | |

Tabelle 21b:
Ergebnisse der immunhistochemischen Färbung von AE 1 in der Legerichtung
(11. LW, 15. LW, 22. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornsicht | Federfollikel |
|--------------|------------|----|----------------|-------------------------------|----------------|----------------|
| 11. LW | A.p. | 2 | + ² | + ² | 0 | + ² |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | P.p. | 2 | + ² | + ² | 0 | + ² |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | P.c. | 2 | + ² | + ² | 0 | + ² |
| | | 2 | + ³ | + ² / ³ | 0 | + ³ |
| | Sc. | 2 | + ² | +/ ² | 0 (+Scharnier) | - |
| | | 2 | + ³ | + ² / ³ | 0 (+Scharnier) | - |
| | C.c. | 2 | + ² | + ² | + | - |
| | | 2 | + ³ | + ² / ³ | + | - |
| | P.m. | 4 | + ³ | + ² | + | - |
| 15. LW | A.p. | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ² |
| | P.p. | 4 | + ³ | + ² / ³ | 0 | + ³ |
| | | 4 | + ³ | + ² / ³ | 0 | + ³ |
| | P.c. | 2 | + ² | +/ ² | 0 (+Scharnier) | - |
| | | 2 | + ³ | + ² / ³ | 0 (+Scharnier) | - |
| 22. LW | A.p. | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ³ |
| | P.p. | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ³ |
| | P.c. | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ³ |
| | Sc. | 2 | + ² | +/ ² | 0 (+Scharnier) | - |
| | | 2 | + ³ | + ³ | 0 (+Scharnier) | - |
| | C.c. | 2 | + ² | +/ ² | + | - |
| | | 2 | + ² | + ² | + | - |
| | P.m. | 2 | + ² | + ² | + | - |
| | | 1 | + ³ | + ² / ³ | + | - |
| | | 1 | + ³ | + ³ | + | - |
| Summe | | 72 | | | | |

Tabelle 21c:
Ergebnisse der immunhistochemischen Färbung von AE 1 in der Mastrichtung
(18. ET, 1. LT, 5. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------|------------|----|----------------|-------------------------------|----------------|----------------|
| 18. ET | A.p. | 4 | + ³ | + ² | 0 | + ³ |
| | P.p. | 2 | + ² | + | 0 | + ² |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | P.c. | 1 | + ² | + | 0 | + ² |
| | | 3 | + ³ | + ² | 0 | + ³ |
| | Sc. | 4 | + ³ | + (+ ² Scharnier) | 0 | - |
| | C.c. | 4 | + ³ | + ² | 0 | - |
| | P.m. | 1 | + ² | + | 0 | - |
| | | 3 | + ³ | + | 0 | - |
| | | | | | | |
| 1. LT | A.p. | 1 | + ² | + | 0 | + ² |
| | | 2 | + ² | + ² | 0 | + ² |
| | | 1 | + ³ | + ² | 0 | + ³ |
| | P.p. | 2 | + ² | + | 0 | + ² |
| | | 1 | + ² | + ² | 0 | + ² |
| | | 1 | + ³ | + ² | 0 | + ³ |
| | P.c. | 1 | + ² | + | 0 | + ² |
| | | 2 | + ² | + ² | 0 | + ² |
| | | 1 | + ³ | + | 0 | + ³ |
| | Sc. | 1 | + ² | + ² | 0 | - |
| | | 3 | + ³ | + (+ ² Scharnier) | 0 | - |
| | C.c. | 3 | + ² | + ² | 0 | - |
| | | 1 | + ³ | + ³ | + | - |
| 5. LW | P.m. | 2 | + ² | + ² | + | - |
| | | 2 | + ³ | + ² | + | - |
| | A.p. | 2 | + ² | +/ ² | 0 | + ² |
| | | 2 | + ³ | + | 0 | + ³ |
| | P.p. | 2 | + ² | +/ ² | 0 | + ² |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | P.c. | 2 | + ² | +/ ² | 0 | + ² |
| | | 2 | + ³ | + ² | 0 | + ³ |
| | Sc. | 2 | + ² | +/ ² | 0 (+Scharnier) | - |
| | | 2 | + ³ | +/ ² | 0 (+Scharnier) | - |
| C.c. | | 2 | + ² | + ² | 0/+ | - |
| | | 2 | + ³ | + ² + ³ | + | - |
| | P.m. | 2 | + ² | +/ ² | 0/+ | - |
| | | 2 | + ³ | + ² + ³ | + | - |
| Summe | | 72 | | | | |

Tabelle 21d:
Ergebnisse der immunhistochemischen Färbung von AE 1 in der Mastrichtung
(11. LW, 15. LW, 22. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------------|------------|----|----------------|-------------------------------|----------------|----------------|
| 11. LW | A.p. | 3 | + ² | +/ ² | 0 | + ² |
| | | 1 | + ³ | + ² | 0 | + ³ |
| | P.p. | 2 | + ² | +/ ² | 0 | + ² |
| | | 2 | + ³ | +/ ² | 0 | + ³ |
| | P.c. | 2 | + ² | +/ ² | 0 | + ² |
| | | 2 | + ³ | +/ ² | 0 | + ³ |
| | Sc. | 3 | + ² | + ² | 0 (+Scharnier) | - |
| | | 1 | + ³ | + ³ | 0 (+Scharnier) | - |
| | C.c. | 3 | + ² | + ² | + | - |
| | | 1 | + ³ | + ³ | + | - |
| | P.m. | 3 | + ² | + ² | + | - |
| | | 1 | + ³ | + ² / ³ | + | - |
| 15. LW | A.p. | 2 | + ² | +/ ² | 0 | + ² |
| | | 2 | + ³ | +/ ² | 0 | + ³ |
| | P.p. | 2 | + ³ | +/ ² | 0 | + ³ |
| | | 2 | + ³ | + ² / ³ | 0 | + ³ |
| | P.c. | 4 | + ³ | +/ ² | 0 | + ³ |
| | | 1 | + ³ | + | 0 (+Scharnier) | - |
| | Sc. | 2 | + ³ | + ² / ³ | 0 (+Scharnier) | - |
| | | 1 | + ³ | + ³ | 0 (+Scharnier) | - |
| | C.c. | 3 | + ³ | + ² / ³ | + | - |
| | | 1 | + ³ | + ³ | + | - |
| | P.m. | 2 | + ² | + ² | + | - |
| | | 2 | + ³ | + ² / ³ | + | - |
| 22. LW | A.p. | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ³ |
| | P.p. | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | | 1 | + ³ | + ³ | 0 | + ³ |
| | P.c. | 1 | + ² | + ² | 0 | + ² |
| | | 3 | + ³ | + ² / ³ | 0 | + ³ |
| | Sc. | 1 | + ² | + ² | 0 (+Scharnier) | - |
| | | 2 | + ³ | + ² / ³ | 0 (+Scharnier) | - |
| | | 1 | + ³ | + ³ | 0 (+Scharnier) | - |
| | C.c. | 1 | + ² | + ² | + | - |
| | | 3 | + ³ | + ³ | + | - |
| | P.m. | 1 | + ³ | + | + | - |
| | | 3 | + ³ | + ² / ³ | + | - |
| Summe | | 72 | | | | |

Tabelle 22a:
Ergebnisse der immunhistochemischen Färbung von AE 3 in der Legerichtung
(18. ET, 1. LT, 5. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornsicht | Federfollikel |
|-------|------------|----|----------------|-------------------|----------------|---------------|
| 18.ET | A.p. | 4 | + | (+) | (+) | (+) |
| | P.p. | 3 | + | (+) | (+) | (+) |
| | | 1 | + | + | + | + |
| | P.c. | 2 | (+) | (+) | 0 | (+) |
| | | 2 | + | + | + | + |
| | Sc. | 2 | + | 0 | 0 | - |
| | | 2 | + ² | (+ ²) | 0 | - |
| | C.c. | 1 | 0 | 0 | 0 | - |
| | | 1 | + | 0 | 0 | - |
| | | 2 | + | (+) | 0 | - |
| | P.m. | 2 | + | 0 | 0 | - |
| | | 2 | + | + | + | - |
| 1. LT | A.p. | 4 | + | + | 0 | + |
| | P.p. | 4 | + | + | 0 | + |
| | P.c. | 1 | 0 | 0 | 0 | 0 |
| | | 3 | + | + | 0 | + |
| | Sc. | 2 | + | + | 0 | - |
| | | 2 | + ² | + ² | + ² | - |
| | C.c. | 1 | 0 | 0 | 0 | - |
| | | 3 | + | + | (+) | - |
| | P.m. | 3 | + | (+) | + | - |
| | | 1 | + | + | + | - |
| 5. LW | A.p. | 4 | + | + | 0 | + |
| | P.p. | 4 | + | + | 0 | + |
| | P.c. | 4 | + | + | 0 | + |
| | Sc. | 4 | + | + | (+) | - |
| | C.c. | 4 | + | (+) | (+) | - |
| | P.m. | 4 | + | (+) | (+) | - |
| Summe | | 72 | | | | |

Tabelle 22b:
Ergebnisse der immunhistochemischen Färbung von AE 3 in der Legerichtung
(11. LW, 15. LW, 22. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------------|------------|----|----------------|-------------------|----------------|---------------|
| 11. LW | A.p. | 4 | + | + | 0 | + |
| | P.p. | 2 | + | + | 0 | + |
| | | 2 | + ² | + ² | + | + |
| | P.c. | 4 | + | + | 0 | + |
| | Sc. | 4 | + ² | (+ ²) | + ² | - |
| | C.c. | 4 | + | + | (+) | - |
| 15. LW | P.m. | 4 | + | (+) | + ² | - |
| | A.p. | 4 | + | + | 0 | + |
| | P.p. | 4 | + | + | 0 | + |
| | P.c. | 4 | + | + | 0 | + |
| | Sc. | 4 | + | (+) | 0 (+Scharnier) | - |
| | C.c. | 2 | + | (+) | 0 | - |
| | | 2 | + | + | (+) | - |
| | P.m. | 4 | + | + | + | - |
| 22. LW | A.p. | 4 | + | + | 0 | + |
| | P.p. | 4 | + | + | 0 | + |
| | P.c. | 4 | + | + | 0 | + |
| | Sc. | 4 | + | (+) | 0 (+Scharnier) | - |
| | C.c. | 4 | + | + | + | - |
| | P.m. | 4 | + | (+) | + ² | - |
| Summe | | 72 | | | | |

Tabelle 22c:
Ergebnisse der immunhistochemischen Färbung von AE 3 in der Mastrichtung
(18. ET, 1. LT, 5. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornsicht | Federfollikel |
|-------|------------|----|----------------|------------|----------------|----------------|
| 18.ET | A.p. | 4 | + | (+) | (+) | (+) |
| | P.p. | 2 | + | (+) | (+) | (+) |
| | | 2 | + | + | + | + |
| | P.c. | 4 | + | + | + | + |
| | Sc. | 4 | + | (+) | 0 (+Scharnier) | - |
| | C.c. | 2 | (+) | 0 | 0 | - |
| | | 2 | (+) | (+) | 0 | - |
| | P.m. | 4 | (+) | (+) | + | - |
| 1. LT | A.p. | 4 | + | + | 0 | + |
| | P.p. | 4 | + | + | 0 | + |
| | P.c. | 4 | + | + | 0 | + |
| | Sc. | 1 | + | (+) | 0 (+Scharnier) | - |
| | | 3 | + ² | + | 0 (+Scharnier) | - |
| | C.c. | 1 | 0 | 0 | 0 | - |
| | | 3 | + | + | (+) | - |
| | P.m. | 3 | + | (+) | + ² | - |
| | | 1 | + ² | + | + ² | - |
| 5. LW | A.p. | 1 | 0 | 0 | 0 | 0 |
| | | 3 | + | + | 0 | + |
| | P.p. | 3 | + | + | (+) | + |
| | | 1 | + | + | (+) | + ² |
| | P.c. | 2 | (+) | (+) | 0 | + |
| | | 2 | + | + | 0 | + |
| | Sc. | 4 | + | + | + | - |
| | C.c. | 4 | + | + | + | - |
| | P.m. | 3 | + | (+) | + ² | - |
| | | 1 | + | + | + ² | - |
| Summe | | 72 | | | | |

Tabelle 22d:

**Ergebnisse der immunhistochemischen Färbung von AE 3 in der Mastrichtung
(11. LW, 15. LW, 22. LW)**

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------------|------------|----|----------------|-------------------|----------------|----------------|
| 11. LW | A.p. | 4 | + | + | (+) | + |
| | P.p. | 1 | + | + | 0 | + |
| | | 3 | + | + | (+) | + ² |
| | P.c. | 4 | + | + | (+) | + |
| | Sc. | 1 | + | (+) | + ² | - |
| | | 3 | + ² | (+ ²) | + ² | - |
| 15. LW | C.c. | 4 | + | + | + | - |
| | P.m. | 3 | + | (+) | + ² | - |
| | | 1 | + ² | (+) | + ² | - |
| | A.p. | 4 | + | + | (+) | + |
| | P.p. | 4 | + | + | (+) | + |
| | P.c. | 4 | + | + | (+) | + |
| 22. LW | Sc. | 3 | + | (+) | + | - |
| | | 1 | + | + | + | - |
| | C.c. | 3 | + | (+) | + | - |
| | | 1 | + | + | + | - |
| | P.m. | 4 | + | (+) | + ² | - |
| | A.p. | 4 | + | + | 0 | + |
| Summe | | 72 | | | | |

Tabelle 23a:
**Ergebnisse der immunhistochemischen Färbung von LP 34 in der Legerichtung
(18. ET, 1. LT, 5. LW)**

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|-------|------------|---|-------|-------------------|----------------|----------------|
| 18.ET | A.p. | 2 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | | 1 | 0 | 0 | 0 | + ³ |
| | P.p. | 3 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | P.c. | 2 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | | 1 | 0 | 0 | 0 | + ³ |
| | Sc. | 2 | 0 | + | 0 | - |
| | | 1 | 0 | + ² | 0 | - |
| | | 1 | 0 | + ³ | 0 (+Scharnier) | - |
| | C.c. | 1 | 0 | 0 | 0 | - |
| | | 2 | 0 | (+) | 0 | - |
| | | 1 | 0 | + | 0 | - |
| 1. LT | A.p. | 2 | 0 | 0 | 0 | 0 |
| | | 1 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | P.p. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | P.c. | 2 | 0 | 0 | 0 | 0 |
| | | 1 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | Sc. | 2 | 0 | + | 0 | - |
| | | 2 | 0 | + ² | 0 | - |
| | C.c. | 1 | 0 | 0 | 0 | - |
| | | 2 | 0 | (+) | 0 | - |
| | | 1 | 0 | + | 0 | - |
| | P.m. | 1 | 0 | + ² | 0 | - |
| | | 3 | 0 | + ² | + | - |
| 5. LW | A.p. | 1 | 0 | 0 | 0 | (+) |
| | | 1 | 0 | (+) | 0 | (+) |
| | | 2 | 0 | (+ ²) | 0 | (+) |
| | P.p. | 1 | 0 | 0 | 0 | 0 |
| | | 2 | 0 | 0 | 0 | + ² |
| | | 1 | 0 | (+) | 0 | + ² |
| | P.c. | 2 | 0 | 0 | 0 | + ² |
| | | 2 | 0 | 0 | 0 | + ³ |
| | Sc. | 3 | 0 | + ² | 0 | - |
| | | 1 | 0 | + ² | (+) | - |
| | C.c. | 2 | 0 | 0 | 0 | - |
| | | 2 | 0 | (+) | 0 | - |
| | P.m. | 4 | 0 | + ² | + ² | - |
| | Summe | | 72 | | | |

Tabelle 23b:
Ergebnisse der immunhistochemischen Färbung von LP 34 in der Legerichtung
(11. LW, 15. LW, 22. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------------|------------|-----------|-------|----------------|----------------|----------------|
| 11. LW | A.p. | 2 | 0 | 0 | 0 | 0 |
| | | 2 | 0 | 0 | 0 | + |
| | P.p. | 2 | 0 | 0 | 0 | 0 |
| | | 2 | 0 | 0 | 0 | + |
| | P.c. | 1 | 0 | 0 | 0 | 0 |
| | | 3 | 0 | 0 | 0 | + |
| | Sc. | 2 | 0 | + | 0 | - |
| | | 2 | 0 | + ² | 0 (+Scharnier) | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| | P.m. | 3 | 0 | + | + | - |
| | | 1 | 0 | + ² | + | - |
| | | | | | | |
| 15. LW | A.p. | 3 | 0 | 0 | 0 | 0 |
| | | 1 | 0 | 0 | 0 | + |
| | P.p. | 1 | 0 | 0 | 0 | 0 |
| | | 3 | 0 | 0 | 0 | + |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | | 1 | 0 | 0 | 0 | - |
| | Sc. | 2 | 0 | + | 0 | - |
| | | 1 | 0 | + ² | 0 | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| | P.m. | 4 | 0 | + | + | - |
| 22. LW | A.p. | 1 | 0 | (+) | 0 | + |
| | | 3 | 0 | + | 0 | + |
| | P.p. | 1 | 0 | (+) | 0 | + |
| | | 3 | 0 | + | 0 | + ² |
| | P.c. | 1 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | | 1 | 0 | (+) | 0 | + ² |
| | Sc. | 2 | 0 | + ² | 0 (+Scharnier) | - |
| | | 2 | 0 | + ³ | 0 (+Scharnier) | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| Summe | | 72 | | | | |

Tabelle 23c:
Ergebnisse der immunhistochemischen Färbung von LP 34 in der Mastrichtung
(18. ET, 1. LT, 5. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornsicht | Federfollikel |
|-------|------------|----|-------|----------------|----------------|----------------|
| 18.ET | A.p. | 3 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | P.p. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | P.c. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | Sc. | 4 | 0 | + ² | 0 | - |
| | C.c. | 2 | 0 | (+) | 0 | - |
| | | 2 | 0 | + | 0 | - |
| | P.m. | 2 | 0 | + | + | - |
| | | 2 | 0 | + ² | + | - |
| 1. LT | A.p. | 1 | 0 | 0 | 0 | (+) |
| | | 3 | 0 | 0 | 0 | + |
| | P.p. | 3 | 0 | 0 | 0 | + ² |
| | | 1 | 0 | 0 | 0 | + ³ |
| | P.c. | 4 | 0 | 0 | 0 | + ² |
| | Sc. | 3 | 0 | + | 0 | - |
| | | 1 | 0 | + ² | 0 | - |
| | C.c. | 3 | 0 | 0 | 0 | - |
| | | 1 | 0 | (+) | 0 | - |
| | P.m. | 2 | 0 | + ² | + | - |
| | | 2 | 0 | + ³ | + ² | - |
| 5. LW | A.p. | 2 | 0 | 0 | 0 | 0 |
| | | 1 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | P.p. | 3 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + ² |
| | P.c. | 4 | 0 | 0 | 0 | + |
| | Sc. | 4 | 0 | + | 0 | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| | P.m. | 3 | 0 | + | + | - |
| | | 1 | 0 | + ² | + | - |
| Summe | | 72 | | | | |

Tabelle 23d:
Ergebnisse der immunhistochemischen Färbung von LP 34 in der Mastrichtung
(11. LW, 15. LW, 22. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------|--------------|---|-------|-------------------|----------------|----------------|
| 11. LW | A.p. | 1 | 0 | 0 | 0 | 0 |
| | | 2 | 0 | 0 | 0 | + |
| | | 1 | 0 | + | 0 | + |
| | P.p. | 1 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | | 1 | 0 | 0 | 0 | + ³ |
| | P.c. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | Sc. | 2 | 0 | + | 0 | - |
| | | 2 | 0 | + ² | 0 | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| | P.m. | 2 | 0 | + | + | - |
| | | 2 | 0 | + ² | + ² | - |
| 15. LW | A.p. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | P.p. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | P.c. | 1 | 0 | 0 | 0 | + |
| | | 1 | 0 | 0 | 0 | + |
| | | 2 | 0 | (+) | 0 | + ² |
| | Sc. | 3 | 0 | + ² | 0 (+Scharnier) | - |
| | | 1 | 0 | + ³ | 0 (+Scharnier) | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| | P.m. | 2 | 0 | + | + | - |
| | | 2 | 0 | + ² | + | - |
| 22. LW | A.p. | 2 | 0 | 0 | 0 | + |
| | | 2 | 0 | (+) | 0 | + |
| | P.p. | 2 | 0 | 0 | 0 | + |
| | | 1 | 0 | (+ ²) | 0 | + ² |
| | | 1 | 0 | 0 | 0 | + ³ |
| | P.c. | 1 | 0 | 0 | 0 | + |
| | | 1 | 0 | (+) | 0 | + |
| | | 2 | 0 | 0 | 0 | + ² |
| | Sc. | 2 | 0 | + ² | 0 (+Scharnier) | - |
| | | 2 | 0 | + ³ | 0 (+Scharnier) | - |
| | C.c. | 2 | 0 | 0 | 0 | - |
| | P.m. | 2 | 0 | (+ ²) | (+) | - |
| | | 1 | 0 | + ² | + | - |
| | Summe | | 72 | | | |

Tabelle 24a:
Ergebnisse der immunhistochemischen Färbung von LL 002 in der Legerichtung
(18. ET, 1. LT, 5. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornsicht | Federfollikel |
|-------|------------|----|-------|------------|-----------------------------|---------------|
| 18.ET | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 3 | 0 | 0 | 0 | - |
| | | 1 | 0 | 0 | (+) Scharnier | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| 1. LT | P.m. | 2 | 0 | 0 | 0 | - |
| | 2 | 0 | 0 | + | - | |
| | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 3 | 0 | 0 | 0 | - |
| | | 1 | 0 | 0 | + | - |
| 5. LW | C.c. | 3 | 0 | 0 | 0 | - |
| | 1 | 0 | 0 | + | - | |
| | P.m. | 1 | 0 | 0 | 0 | - |
| | 3 | 0 | 0 | + | - | |
| | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+ ²) Scharnier | - |
| | C.c. | 1 | 0 | 0 | (+) | - |
| | | 3 | 0 | 0 | + | - |
| | P.m. | 4 | 0 | 0 | (+ ²) | - |
| | Summe | 72 | | | | |

Tabelle 24b:
Ergebnisse der immunhistochemischen Färbung von LL 002 in der Legerichtung
(11. LW, 15. LW, 22. LW)

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|--------------|------------|-----------|-------|------------|-----------------------------|---------------|
| 11. LW | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 2 | 0 | 0 | 0 | - |
| | | 2 | 0 | 0 | + | - |
| | C.c. | 4 | 0 | 0 | (+) | - |
| 15. LW | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+ ²) Scharnier | - |
| | C.c. | 1 | 0 | 0 | (+) | - |
| | | 3 | 0 | 0 | + | - |
| 22. LW | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+ ²) Scharnier | - |
| | C.c. | 1 | 0 | 0 | 0 | - |
| | | 3 | 0 | 0 | + | - |
| Summe | | 72 | | | | |

Tabelle 24c:
**Ergebnisse der immunhistochemischen Färbung von LL 002 in der Mastrichtung
(18. ET, 1. LT, 5. LW)**

| Alter | Hautregion | n | basal | suprabasal | Hornschicht | Federfollikel |
|-------|------------|----|-------|------------|---------------|---------------|
| 18.ET | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+) Scharnier | - |
| | C.c. | 4 | 0 | 0 | 0 | - |
| | P.m. | 2 | 0 | 0 | 0 | - |
| | | 2 | 0 | 0 | + | - |
| 1. LT | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 3 | 0 | 0 | 0 | - |
| | | 1 | 0 | 0 | + | - |
| | C.c. | 3 | 0 | 0 | 0 | - |
| | | 1 | 0 | 0 | + | - |
| | P.m. | 4 | 0 | 0 | + | - |
| 5. LW | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 2 | 0 | 0 | (+) Scharnier | - |
| | | 2 | 0 | 0 | + | - |
| | C.c. | 1 | 0 | 0 | (+) | - |
| | | 3 | 0 | 0 | + | - |
| | P.m. | 4 | 0 | 0 | + | - |
| Summe | | 72 | | | | |

Tabelle 24d:
**Ergebnisse der immunhistochemischen Färbung von LL 002 in der Mastrichtung
(11. LW, 15. LW, 22. LW)**

| Alter | Hautregion | n | basal | suprabasal | Hornsicht | Federfollikel |
|--------|------------|----|-------|------------|-----------------------------|---------------|
| 11. LW | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+ ²) Scharnier | - |
| | C.c. | 4 | 0 | 0 | + | - |
| | P.m. | 2 | 0 | 0 | + | - |
| 15. LW | | 2 | 0 | 0 | (+ ²) | - |
| | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+ ²) Scharnier | - |
| | C.c. | 2 | 0 | 0 | (+) | - |
| 22. LW | | 2 | 0 | 0 | + | - |
| | A.p. | 4 | 0 | 0 | 0 | 0 |
| | P.p. | 4 | 0 | 0 | 0 | 0 |
| | P.c. | 4 | 0 | 0 | 0 | 0 |
| | Sc. | 4 | 0 | 0 | (+ ²) | - |
| | C.c. | 2 | 0 | 0 | + | - |
| Summe | | 2 | 0 | 0 | + ² | - |
| | | 72 | | | | |

8.2 Abkürzungsverzeichnis

| | |
|----------|---------------------------------------|
| A. dest. | Aqua destillata |
| A.p. | Apterium ventrale, Pars pectoralis |
| B-SA | Biotin-Streptavidin |
| C.c. | Crista carnosa |
| CK | Zytokeratine (engl. cytokeratins) |
| ET | Embryonaltag |
| HE | Hämatoxilin-Eosin |
| Kap. | Kapitel |
| kD | Kilodalton |
| L | Legerichtung |
| LT | Lebenstag |
| LW | Lebenswoche |
| M | Mastrichtung |
| MG | Molekulargewicht |
| MW | Mikrowelle |
| mAK | monoklonale Antikörper |
| min | Minute(n) |
| n | Anzahl der Schnitte |
| PBS | Phosphate Buffered Saline |
| P.c. | Pteryla membra pelvici, Pars cruralis |
| P.p. | Pteryla ventralis, Pars pectoralis |
| P.m. | Pulvinus metatarsalis |
| s. Kap. | siehe Kapitel |
| s. u. | siehe unten |

Sc. Schuppenhaut der Podotheca

Tab. Tabelle(n)

TBS Tris Buffered Saline