

7 ABKÜRZUNGSVERZEICHNIS

Abb.	Abbildung
ACTH	Adrenocorticotropes Hormon
aFGF	Acidic fibroblast growth factor
AK	Antikörper
APC	Antigen presenting cell
B	Bone marrow-
BDNF	Brain-derived neurotrophic factor
bFGF	Basic fibroblast growth factor
bp	Basenpaare
BSA	Bovine serum albumine
bzw.	beziehungsweise
°C	Grad Celsius
CA	Cornu ammonis
CD	Cluster of differentiation
cDNA	copyDNA
CNTF	Ciliary neurotrophic factor
ConA	Concanavalin A
CTLA	Cytotoxic T lymphocyte antigen
D	Deutschland
DG	Gyrus dentatus
d.h.	das heißt
DMSO	Dimethylsulfoxid
DNA	Desoxyribonukleinsäure
DNase	Desoxyribonuklease
dNTP	Nukleosidtriphosphat
DS	Donkey serum
DTT	1,4-Dithiothreitol
EAE	Experimentelle autoimmune Enzephalomyelitis
EC	Entorhinaler Kortex
ECL	Entorhinale Kortex-Läsion
EDTA	Ethylendiamintetraessigsäure
ELISA	Enzym-linked immunosorbent assay

et al.	und andere
FACS	Fluorescent activated cell sorting
FCS	Fetal calf serum
FITC	Fluoresceine Isothiocyanate
FSB	First strand buffer
fw	forward
g	Gramm
GABA	γ -Aminobuttersäure
GAP	Growth associated protein
GFAP	Glial fibrillary acidic protein
GFS-IB4	Griffonia simplicifolia isolectin B4
GM-CSF	Granulocyte/macrophage colony stimulating factor
h	Stunde
HBSS	Hanks' balanced salts solution
HRP	Horseradish peroxidase
ICAM	Intercellular adhesion molecule
IFN	Interferon
Ig	Immunglobulin
IL	Interleukin
IML	Inner molecular layer
L	Liter
LFA	Lymphocyte function-associated antigen
LTP	Langzeitpotenzierungen
M	Mol
MACS	Magnetic activated cell sorting
MAG	Myelin-associated glycoprotein
MBGI	Myelin-based growth inhibitor
MBP	Myelin basic protein
mg	Milligramm
MHC	Major histocompatibility complex
min	Minute
ml	Milliliter
mm	Millimeter
mM	Millimol

M-MLV	Moloney-murine leukemia virus
MML	Middle molecular layer
MOG	Myelin-oligodendrocyte glycoprotein
MS	Multiple Sklerose
NF	Neurofilament
NF- κ B	Nuclear factor- κ B
ng	Nanogramm
NGF	Nerve growth factor
NGS	Normal goat serum
NHS	Normal horse serum
NK	Natürliche Killer-
NL	Niederlande
nm	Nanometer
NMDA	N-Methyl-D-Aspartat
NT	Neurotrophin
NTR	Neurotrophin-Rezeptor
OmgP	Oligodendrocyte myelin glycoprotein
OML	Outer molecular layer
OVA	Ovalbumin
PARP	Poly(ADP-Ribose)-Polymerase
PB	Phosphatpuffer
PBMC	Periphere-Blut-mononukleäre-Zelle
PBS	Phosphatgepufferte Salzlösung
PCR	Polymerase-Ketten-Reaktion
PE	Phycoerythrin
PFA	Paraformaldehyd
pg	Picogramm
PLP	Proteolipidprotein
PMA	Phorbol 12-myristate 13-acetate
PNS	Peripheres Nervensystem
RNA _{sin}	Ribonuklease Inhibitor
rpm	Rotation pro Minute
RT	Raumtemperatur
rv	reverse

s	Sekunde
T	Thymus-
Tab.	Tabelle
TBE	Trisbase-Borsäure-EDTA
TCR	T-Zell-Rezeptor
TG	transgen
TGF	Transforming growth factor
Th	T-Helfer-
TNF	Tumornekrosefaktor
Trk	Tyrosin-Kinase
U	Unit
USA	United States of America
UV	ultraviolett
V	Volt
VLA	Very late antigen
z.B.	zum Beispiel
ZNS	Zentrales Nervensystem
µg	Mikrogramm
µl	Mikroliter
µm	Mikrometer
%	Prozent