

## Anti-BDNF antibody (20-247) [S9MM] (STJ11100099)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Mouse Reactivity Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID S9MM Concentration Lot specific Conjugation Unconjugated Purification Affinity purification **Dilution** WB:1:5000-1:20000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotvpe IgG2ak

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 627

Gene Symbol BDNF

Uniprot ID BDNF\_HUMAN

Immunogen Immunogen 20-247

Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 20-247 of human BDNF (P23560). Immunogen PMKEANIRGQGGLAYPGVRT HGTLESVNGPKAGSRGLTSL ADTFEHVIEELLDEDQKVRP NEENNKDADLYTSRVMLSSQ Sequence VPLEPPLLFLLEEYKNYLDA ANMSMRVRRHSDPARRGELS VCDSISEWVTAADKKTAVDM SGGTVTVLEKVPVSKGQLKQ

YFYETKCNPMGYTKEGCRGI DKRHWNSQCRTTQSYVRALT MDSKKRIGWRFIRIDTSCVC TLTIKRGR

