

Anti-Neurogranin antibody (2-78 aa) [SRM] (STJ11107284)

ST.I11107284

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

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

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID SRM

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000

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

requirements.

Formulation PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG **Storage Instruction**

TARGET INFORMATION

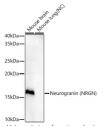
Gene ID 4900
Gene Symbol NRGN
Uniprot ID NEUG_HUMAN
Immunogen
Immunogen Region 2-78 aa

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 2-78 of human Neurogranin (NRGN)

(NP_001119653.1).

 Immunogen
 DCCTENACSKPDDDILDIPL DDPGANAAAAKIQASFRGHM ARKKIKSGERGRKGPGPGGP GGAGVARGGAGGGPSGD

 Sequence
 Population of the control of the contr



Western blot analysis of various lysates using Neurogramin (NRGN) Rabbit mAb (STJ11107284) at 1:1000 dilutionA incubated overnight at 4C. Secondary ambody: HRP-conjugated Goat anti-Rabbit Lysates/proteins: 25 Mu g per ladiolution. Lysates/proteins: 25 Mu g per ladiolution. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit Negative control (NC): Mouse lung Exposure time: 45s.