bs-11181R

[Primary Antibody]

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Neuroligin 3 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 54413 SWISS: Q9NZ94

Target: Neuroligin 3

Immunogen: KLH conjugated synthetic peptide derived from human Neuroligin

3: 601-700/848. < Extracellular >

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes a member of a family of neuronal cell surface

proteins. Members of this family may act as splice site-specific ligands for beta-neurexins and may be involved in the formation and remodeling of central nervous system synapses. Mutations in this gene may be associated with autism and Asperger syndrome. Multiple transcript variants encoding distinct isoforms have been

identified for this gene. [provided by RefSeq, Oct 2009].

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: Mouse (predicted: Human,

Predicted MW.: 82 kDa

Subcellular Location: Cell membrane

- SELECTED CITATIONS -

• [IF=3.052] Burcu Acikgoz. et al. Gender differences in effects of prenatal and postnatal exposure to electromagnetic field and prenatal zinc on behaviour and synaptic proteins in rats. J Chem Neuroanat. 2022 Jul;122:102092 IHC; Rat. 35364275