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## Netrin-G1 Rabbit pAb

Catalog Number: bs-23067R

Target Protein: Netrin-G1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

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: (predicted:Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Chicken, Dog, Horse)

Predicted MW: 54 kDa

Entrez Gene: 22854

Swiss Prot: Q9Y2I2

Source: KLH conjugated synthetic peptide derived from human Netrin-G1: 301-400/539.

Purification: affinity purified by Protein A

Storage: Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** This gene encodes a preproprotein that is processed into a secreted protein containing eukaryotic growth factor (EGF)-like domains. This protein acts to guide axon growth during neuronal development. Polymorphisms in this gene may be associated with schizophrenia. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Aug 2015].

### PRODUCT SPECIFIC PUBLICATIONS

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[IF=5] Xing Gao. et al. Comprehensive analysis of the role of netrin G1 (NTNG1) in hepatocellular carcinoma cells.. EUR J PHARMACOL. 2023 Dec;;176262 IHC ; Mouse,Human . 38101695