

Goat Neuroligin 3 Polyclonal Antibody | anti-NLGN3 antibody

Goat anti-Neuroligin 3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60968	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog	Western Blot, ELISA

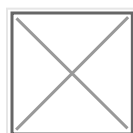
PRODUCT SYNONYMS

Neuroligin 3; Polyclonal Antibody; Goat anti-Neuroligin 3 Antibody; neuroligin 3; KIAA1480; ASPGX1; AUTSX1; HNL3; NLGN3; neuroligin 3 antibody; KIAA1480 antibody; ASPGX1 antibody; AUTSX1 antibody; HNL3 antibody; NLGN3 antibody; anti-NLGN3 antibody

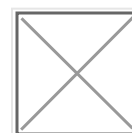
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RKDKRRQEPL RQPS
Sequence Length	828
Applicable Applications for anti-NLGN3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RKDKRRQEPLRQPS, from the internal region of the protein sequence according to NP_061850.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

HEK293 overexpressing Neuregulin3 (RC207955) and probed (mock transfection in first lane), tested by Origene.


WB (Western Blot)

0.1ug/ml staining of Human Brain (Amygdala) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51593088
NCBI GeneID	54413
NCBI Accession #	NP_061850.2
NCBI GenBank Nucleotide #	NM_018977.3

Molecular Weight	89,538 Da
NCBI Official Full Name	neuroligin-3 isoform 2
NCBI Official Synonym Full Names	neuroligin 3
NCBI Official Symbol	NLGN3
NCBI Official Synonym Symbols	HNL3
NCBI Protein Information	neuroligin-3
UniProt Protein Name	Neuroligin-3
UniProt Gene Name	NLGN3
UniProt Synonym Gene Names	KIAA1480; NL3
UniProt Entry Name	NLGN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/neuroligin-3-antibody-western-blot-peptide-elisa-elisa/60968>