

Rabbit NRXN3 Polyclonal Antibody | anti-NRXN3 antibody

Anti-NRXN3 Antibody (Internal)

CATALOG # AAA162397	HOST Rabbit	REACTIVITY Human Predicted: Chicken, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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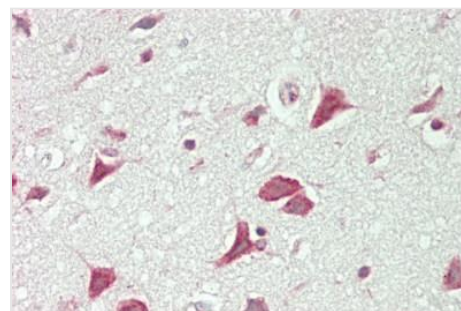
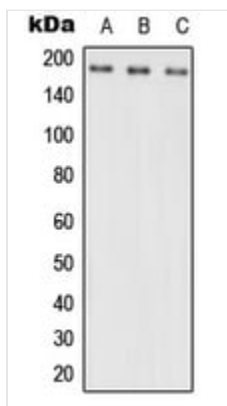
PRODUCT SYNONYMS

NRXN3; Polyclonal Antibody; Anti-NRXN3 Antibody (Internal); Rabbit Polyclonal to Human NRXN3; C14orf60; KIAA0743; Neurexin III-beta; Neurexin 3; Neurexin III; Neurexin III-alpha; Neurexin-3-beta; anti-NRXN3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Chicken, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NRXN3 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	1061
Applicable Applications for anti-NRXN3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human NRXN3.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

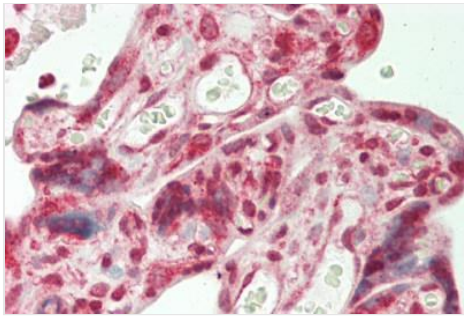
IMAGES



IHC (Immunohistochemistry)
Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

WB (Western Blot)

Western blot analysis of NRXN3 expression in HeLa (A); Raw264.7 (B); H9C2 (C) whole cell lysates.



IHC (Immunohistochemistry)
Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-NRXN3 antibody	NRXN3 is a member of a family of proteins that function in the nervous system as receptors and cell adhesion molecules. Extensive alternative splicing and the use of alternative promoters results in multiple transcript variants and protein isoforms for this gene, but the full-length nature of many of these variants has not been determined.
Product Categories/Family for anti-NRXN3 antibody	Neurexin

NCBI AND UNIPROT INFORMATION

NCBI GI #	21070969
NCBI GeneID	9369
NCBI Accession #	NP_004787.2
NCBI GenBank Nucleotide #	NM_004796.5
UniProt Accession #	Q9Y4C0; O95378; Q8IUE3; Q9NS47; Q9P1V3; Q9P1V6; Q9UIE2; Q9UIE3; Q9ULA5; Q9Y486; A6NGR4; A7MD34; Q9HDB5
Molecular Weight	69,305 Da
NCBI Official Full Name	neurexin 3 isoform 1
NCBI Official Synonym Full Names	neurexin 3
NCBI Official Symbol	NRXN3
NCBI Official Synonym Symbols	C14orf60
NCBI Protein Information	neurexin 3
UniProt Protein Name	Neurexin-3
UniProt Gene Name	NRXN3
UniProt Synonym Gene Names	C14orf60; KIAA0743

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.