

Rabbit anti-Human, Pig Neuregulin 4 Polyclonal Antibody | anti-NRG4 antibody

Polyclonal Antibody to Neuregulin 4 (NRG4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142454	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Neuregulin 4; Polyclonal Antibody; Polyclonal Antibody to Neuregulin 4 (NRG4); anti-NRG4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NRG4. It has been selected for its ability to recognize NRG4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	35
Applicable Applications for anti-NRG4 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	NRG4 (Met1~Phe62)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant NRG4 (Met1~Phe62) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070380
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NCBI GeneID	145957
NCBI Accession #	NP_612640.1
NCBI GenBank Nucleotide #	NM_138573.3
UniProt Accession #	Q8WWG1 ; A6NIE8
Molecular Weight	12,722 Da
NCBI Official Full Name	pro-neuregulin-4, membrane-bound isoform
NCBI Official Synonym Full Names	neuregulin 4
NCBI Official Symbol	NRG4
NCBI Official Synonym Symbols	HRG4
NCBI Protein Information	pro-neuregulin-4, membrane-bound isoform
UniProt Protein Name	Pro-neuregulin-4, membrane-bound isoform
UniProt Gene Name	NRG4
UniProt Synonym Gene Names	Pro-NRG4; NRG-4

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/neuregulin-4-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142454>