

Rabbit anti-Human, Pig Neuregulin 2 (NRG2) Polyclonal Antibody | anti-NRG2 antibody

Polyclonal Antibody to Neuregulin 2 (NRG2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132711	Rabbit	Human, Pig	Western Blot, Immunoprecipitation, Immunohistochemistry, Immunocytochemistry

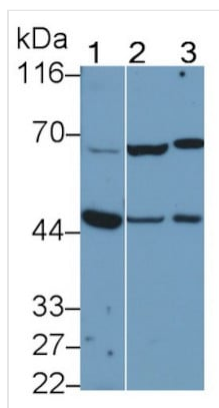
PRODUCT SYNONYMS

Neuregulin 2 (NRG2); Polyclonal Antibody; Polyclonal Antibody to Neuregulin 2 (NRG2); anti-NRG2 antibody

PRODUCT SPECIFICATIONS

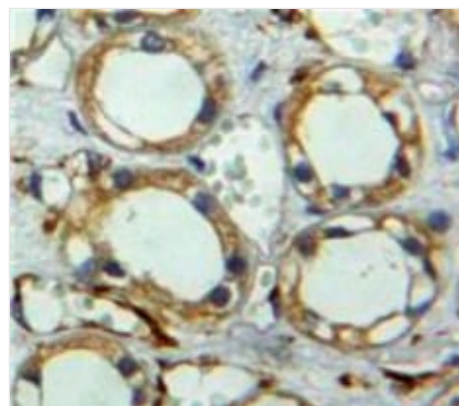
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.25mg/mL (varies by lot)
Applicable Applications for anti-NRG2 antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Source	Polyclonal antibody preparation
Immunogen	Recombinant NRG2 (Phe101~Phe211) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



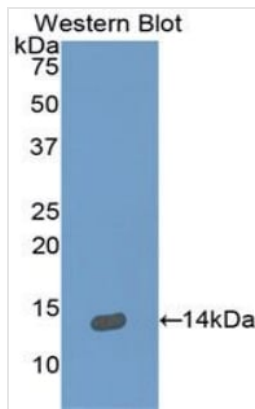
WB (Western Blot)

Western Blot; Sample: Lane 1: Porcine Cerebellum lysate; Lane 2: PC3 cell lysate; Lane 3: U87MG cell lysate Primary Ab: 1ug/ml Rabbit Anti-Human NRG2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: AAA132711)



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded Kidney tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	296531452
NCBI GeneID	9542
NCBI Accession #	NP_001171864.1
NCBI GenBank Nucleotide #	NM_001184935.1
UniProt Accession #	O14511
NCBI Official Full Name	pro-neuregulin-2, membrane-bound isoform isoform 7
NCBI Official Synonym Full Names	neuregulin 2
NCBI Official Symbol	NRG2
NCBI Official Synonym Symbols	DON1; HRG2; NTAK
NCBI Protein Information	pro-neuregulin-2, membrane-bound isoform
UniProt Protein Name	Pro-neuregulin-2, membrane-bound isoform
UniProt Gene Name	NRG2
UniProt Synonym Gene Names	NTAK; Pro-NRG2; NRG-2; DON-1; NTAK

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-2-nrg2-antibody-western-blot-immunoprecipitation-immunohistochemistry-immunocytochemistry-elisa/132711>