

Rabbit Neuregulin-2 Polyclonal Antibody | anti-NRG2 antibody

Neuregulin-2 Polyclonal Antibody

CATALOG # AAA296167	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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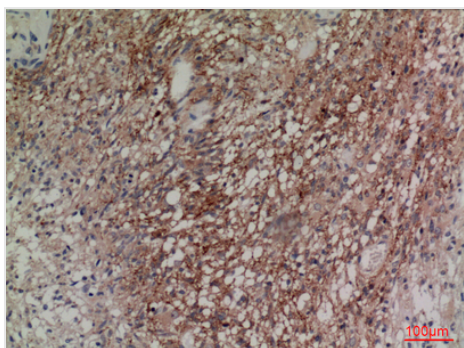
PRODUCT SYNONYMS

Neuregulin-2; Polyclonal Antibody; Neuregulin-2 Polyclonal Antibody; NRG2; NTAK; Pro-neuregulin-2; membrane-bound isoform; Pro-NRG2; anti-NRG2 antibody

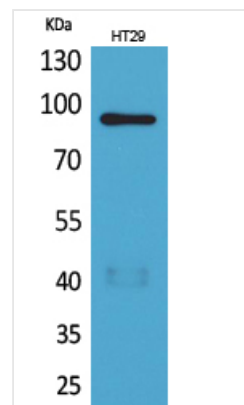
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-NRG2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-NRG2 antibody	Direct ligand for ERBB3 and ERBB4 tyrosine kinase receptors. Concomitantly recruits ERBB1 and ERBB2 coreceptors, resulting in ligand-stimulated tyrosine phosphorylation and activation of the ERBB receptors. May also promote the heterodimerization with the EGF receptor.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6840974
NCBI GeneID	9542
UniProt Accession #	O14511

Molecular Weight	91,679 Da
NCBI Official Full Name	neuregulin 2 isoform 2
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; pro-NRG2; divergent of neuregulin-1; neural- and thymus-derived activator for ErbB kinases
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
UniProt Entry Name	NRG2_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/neuregulin-2-antibody-immunohistochemistry-western-blot-elisa/296167>