

Rabbit anti-Human NRG4 Polyclonal Antibody | anti-NRG4 antibody

NRG4 Antibody

CATALOG # AAA301970	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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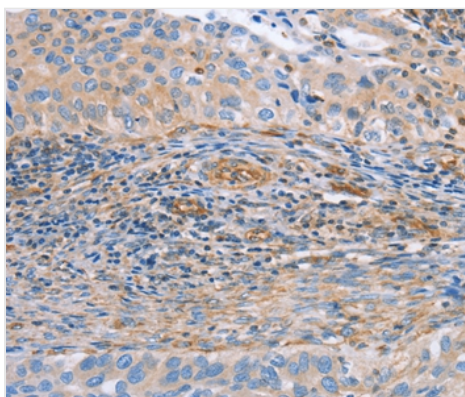
PRODUCT SYNONYMS

NRG4; Polyclonal Antibody; NRG4 Antibody; HRG4; anti-NRG4 antibody

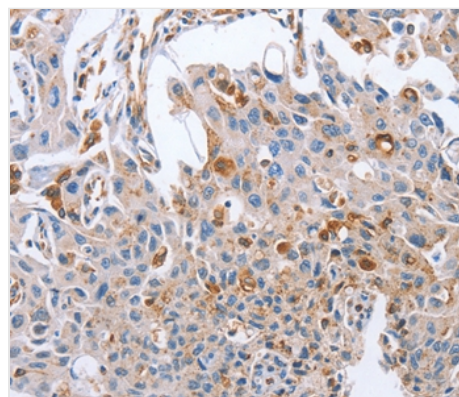
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NRG4 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	115
Applicable Applications for anti-NRG4 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the N terminal of human neuregulin 4
Target Name	NRG4
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/60.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/60.

ADDITIONAL INFORMATION

Related Product Information for anti- NRG4 antibody	Neuregulin 4 also known as NRG4 is a member of the neuregulin protein family which in humans is encoded by theNRG4 gene. Low affinity ligand for the ERBB4 tyrosine kinase receptor. Concomitantly recruits ERBB1 and ERBB2 coreceptors, resulting in ligand-stimulated tyrosine phosphorylation and activation of the ERBB receptors. Does not bind to the ERBB1, ERBB2 and ERBB3 receptors.
Product Categories/Family for anti- NRG4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070380
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
UniProt Entry Name	NRG4_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/nrg4-antibody-immunohistochemistry-elisa/301970>