

Rabbit anti-Human, Mouse NRG3 Polyclonal Antibody | anti-NRG3 antibody

NRG3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240757	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

NRG3; Polyclonal Antibody; NRG3 Antibody; Neuregulin 3; anti-NRG3 antibody

PRODUCT SPECIFICATIONS

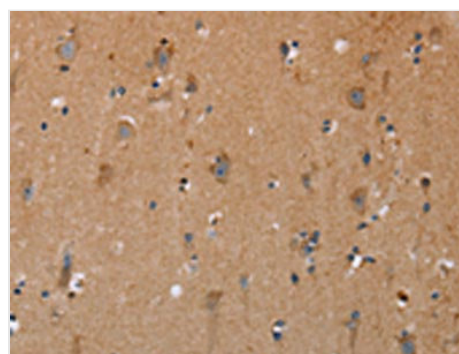
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-NRG3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human NRG3
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



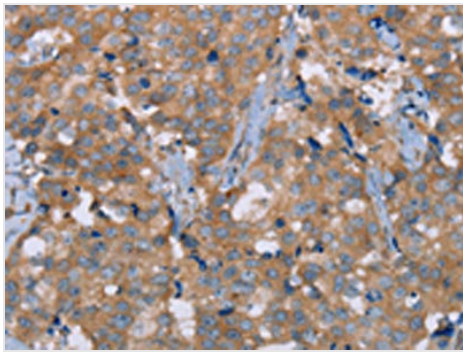
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal brain tissue, Primary antibody: AAA240757(NRG3 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA240757(NRG3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using AAA240757(NRG3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-NRG3 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	66730481
NCBI GeneID	10718
NCBI Accession #	NP_001010848.2
NCBI GenBank Nucleotide #	NM_001010848.3
UniProt Accession #	P56975; Q0PEH2; Q5VYH3; A4D7U1
Molecular Weight	75,031 Da
NCBI Official Full Name	pro-neuregulin-3, membrane-bound isoform isoform 1
NCBI Official Synonym Full Names	neuregulin 3
NCBI Official Symbol	NRG3
NCBI Official Synonym Symbols	HRG3; pro-NRG3
NCBI Protein Information	pro-neuregulin-3, membrane-bound isoform; neuregulin 3 variant 1; neuregulin 3 variant 3; neuregulin 3 variant 4; neuregulin 3 variant 5; neuregulin 3 variant 6; neuregulin 3 variant 7; neuregulin 3 variant 8; neuregulin 3 variant 9; neuregulin 3 variant
UniProt Protein Name	Pro-neuregulin-3, membrane-bound isoform
UniProt Gene Name	NRG3
UniProt Synonym Gene Names	Pro-NRG3; NRG-3
UniProt Entry Name	NRG3_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.