

Rabbit GNB5 Polyclonal Antibody | anti-GNB5 antibody

GNB5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237416	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

GNB5; Polyclonal Antibody; GNB5 Antibody; guanine Nucleotide binding protein (G protein); beta 5; anti-GNB5 antibody

PRODUCT SPECIFICATIONS

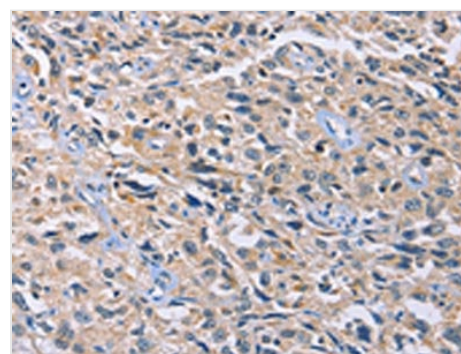
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GNB5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human GNB5
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



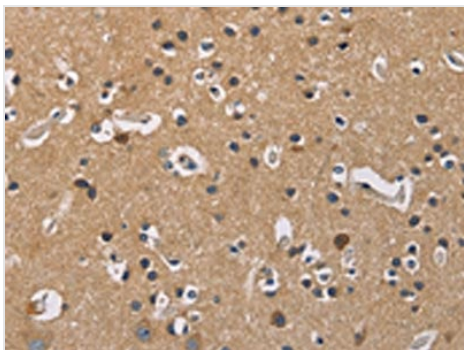
SDS-PAGE

Gel: 15%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human fetal brain tissue, mouse heart tissue, Primary antibody: AAA237416(GNB5 Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA237416(GNB5 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA237416(GNB5 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-GNB5 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5729852
NCBI GeneID	10681
NCBI Accession #	NP_006569.1
NCBI GenBank Nucleotide #	NM_006578.3
UniProt Accession #	O14775; Q9HAU9; Q9UFT3
Molecular Weight	43,566 Da
NCBI Official Full Name	guanine nucleotide-binding protein subunit beta-5 isoform a
NCBI Official Synonym Full Names	guanine nucleotide binding protein (G protein), beta 5
NCBI Official Symbol	GNB5
NCBI Official Synonym Symbols	GB5
NCBI Protein Information	guanine nucleotide-binding protein subunit beta-5; gbeta5; transducin beta chain 5; G protein, beta-5 subunit; G protein, beta subunit 5L; guanine nucleotide-binding protein, beta subunit 5L
UniProt Protein Name	Guanine nucleotide-binding protein subunit beta-5
UniProt Gene Name	GNB5
UniProt Entry Name	GBB5_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.