

Rabbit GNB1 Polyclonal Antibody | anti-GNB1 antibody

GNB1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA237415	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

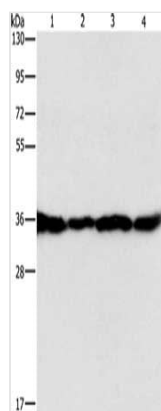
PRODUCT SYNONYMS

GNB1; Polyclonal Antibody; GNB1 Antibody; guanine Nucleotide binding protein (G protein); beta polypeptide 1; anti-GNB1 antibody

PRODUCT SPECIFICATIONS

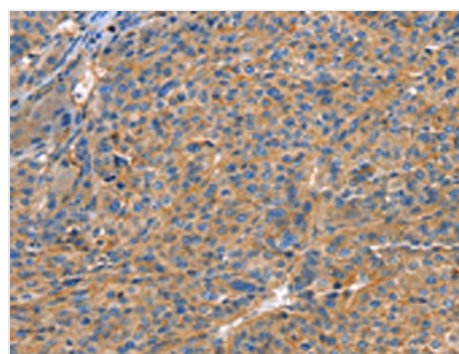
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-GNB1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human GNB1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



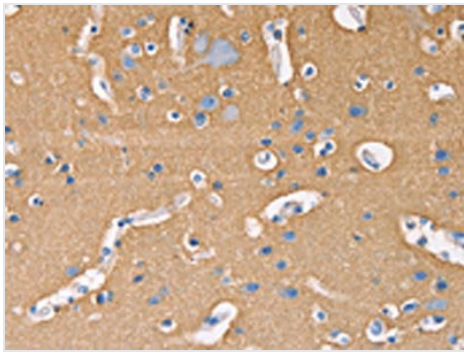
SDS-PAGE

Gel: 15%SDS-PAGE, Lysate: 40 ug, Lane 1-4: HepG2 cells, A549 cells, 293T cells, 231 cells, Primary antibody: AAA237415(GNB1 Antibody) at dilution 1/400, 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 liver cancer tissue using AAA237415(GNB1 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 AAA237415(GNB1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	543173167
NCBI GeneID	2782
NCBI Accession #	NP_001269467.1
NCBI GenBank Nucleotide #	NM_001282538.1
UniProt Accession #	P62873; P04697; P04901; Q1RMY8; B1AJZ7
Molecular Weight	36,298 Da
NCBI Official Full Name	guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 isoform 2
NCBI Official Synonym Full Names	G protein subunit beta 1
NCBI Official Symbol	GNB1
NCBI Official Synonym Symbols	MRD42
NCBI Protein Information	guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1
UniProt Protein Name	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1
UniProt Gene Name	GNB1

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://www.aaabiotech.com/polyclonal/gnb1-antibody-immunohistochemistry-western-blot-elisa/237415>