

Rabbit anti-Human, Mouse GNB1L Polyclonal Antibody | anti-GNB1L antibody

GNB1L Polyclonal Antibody

CATALOG # AAA174843	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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PRODUCT SYNONYMS

GNB1L; Polyclonal Antibody; GNB1L Polyclonal Antibody; DGCRK3; ESTM55; Fb98e06; Fj09d12; FKSG1; G protein subunit beta-like protein 1; G-protein beta subunit-like protein; Guanine nucleotide binding protein (G protein); beta polypeptide 1-like; Guanine nucleotide binding protein beta-subunit-like polypeptide; Guanine nucleotide-binding protein subunit beta-like protein 1; GY2; KIAA1645; WD repeat-containing protein 14; WD40 repeat-containing protein deleted in VCFS; WDR14; WDVCF; Wu:fb98e06; Wu:fj09d12; Zgc:55774; anti-GNB1L antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1mg/mL (varies by lot)
Sequence Length	327
Applicable Applications for anti-GNB1L antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human GNB1L
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using GNB1L Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GNB1L Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-GNB1L antibody	This gene encodes a G-protein beta-subunit-like polypeptide which is a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This protein contains 6 WD repeats and is highly expressed in the heart. The gene maps to the region on chromosome 22q11, which is deleted in DiGeorge syndrome, trisomic in derivative 22 syndrome and tetrasomic in cat-eye syndrome. Therefore, this gene may contribute to the etiology of those disorders. Transcripts from this gene share exons with some transcripts from the C22orf29 gene.
Product Categories/Family for anti-GNB1L antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	17402902
NCBI GeneID	54584
NCBI Accession #	NP_443730.1
NCBI GenBank Nucleotide #	NP_443730.1
UniProt Accession #	Q9BYB4
NCBI Official Full Name	guanine nucleotide-binding protein subunit beta-like protein 1
NCBI Official Synonym Full Names	G protein subunit beta 1 like
NCBI Official Symbol	GNB1L
NCBI Official Synonym Symbols	GY2; FKSG1; WDR14; WDVCF; DGCRK3
NCBI Protein Information	guanine nucleotide-binding protein subunit beta-like protein 1
UniProt Protein Name	Guanine nucleotide-binding protein subunit beta-like protein 1
UniProt Gene Name	GNB1L
UniProt Synonym Gene Names	GY2; KIAA1645; WDR14; G protein subunit beta-like protein 1; WDVCF
UniProt Entry Name	GNB1L_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/gnb1l-antibody-immunohistochemistry-elisa/174843>