

Rabbit GNB4 Polyclonal Antibody | anti-GNB4 antibody

GNB4 Antibody

CATALOG # AAA233038	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

GNB4; Polyclonal Antibody; GNB4 Antibody; Guanine nucleotide-binding protein subunit beta-4; Transducin beta chain 4; anti-GNB4 antibody

PRODUCT SPECIFICATIONS

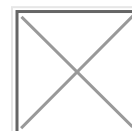
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	340
Applicable Applications for anti-GNB4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Guanine nucleotide-binding protein subunit beta-4 protein (105-185AA).
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-25023 / sc-25413 / sc-261 / sc-378 / sc-382
Species	Homo sapiens (Human)
Research Area	Others
Target Names	GNB4
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells using AAA233038 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA233038 at dilution of 1:100

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA233038 at dilution of 1:100

**WB (Western Blot)**

Western BlotPositive WB detected in: Rat liver tissue, Mouse liver tissue, Mouse kidney tissueAll lanes: GNB4 antibody at 2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 38 KDaObserved band size: 38 KDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	11055998
NCBI GeneID	59345
NCBI Accession #	NP_067642.1
NCBI GenBank Nucleotide #	NM_021629.3
UniProt Accession #	Q9HAV0; B3KMH5; D3DNR8
NCBI Official Full Name	guanine nucleotide-binding protein subunit beta-4
NCBI Official Synonym Full Names	G protein subunit beta 4
NCBI Official Symbol	GNB4
NCBI Official Synonym Symbols	CMTD1F
NCBI Protein Information	guanine nucleotide-binding protein subunit beta-4
UniProt Protein Name	Guanine nucleotide-binding protein subunit beta-4
UniProt Gene Name	GNB4
UniProt Entry Name	GBB4_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/gnb4-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/233038>