

GNB5 Antibody | anti-GNB5 antibody

GNB5 Antibody

CATALOG # AAA109664	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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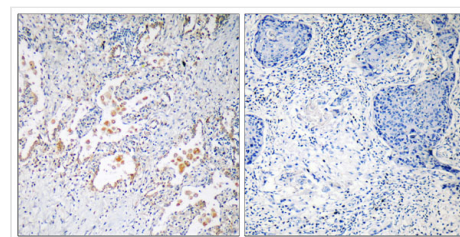
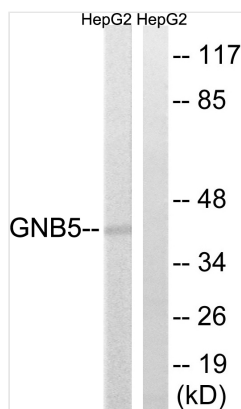
PRODUCT SYNONYMS

GNB5; GNB5 Antibody; Guanine nucleotide-binding protein subunit beta-5; Transducin beta chain 5; Gbeta5; anti-GNB5 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	GNB5 antibody detects endogenous levels of total GNB5 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	353
Applicable Applications for anti-GNB5 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human GNB5.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using GNB5 antibody. Western blot analysis of extracts from HepG2 cells, using GNB5 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GNB5 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Poustka A., Genome Res. 11:422-435(2001). Aronstam R.S., Submitted (MAR-2002). The MGC Project Team, Genome Res. 14:2121-2127(2004).

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; B2RBR5
Molecular Weight	31,247 Da
NCBI Official Full Name	guanine nucleotide-binding protein subunit beta-5 isoform a
NCBI Official Synonym Full Names	G protein subunit beta 5
NCBI Official Symbol	GNB5
NCBI Official Synonym Symbols	GB5; IDDCA; LADCI
NCBI Protein Information	guanine nucleotide-binding protein subunit beta-5
UniProt Protein Name	Guanine nucleotide-binding protein subunit beta-5
UniProt Gene Name	GNB5

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/human-mouse-rat-antibody/gnb5/109664>