

Rabbit G Protein Beta Subunit Like Protein (GbL) Polyclonal Antibody | anti-GbL antibody

Polyclonal Antibody to G Protein Beta Subunit Like Protein (GbL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132554	Rabbit	Human, Mouse, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

G Protein Beta Subunit Like Protein (GbL); Polyclonal Antibody; Polyclonal Antibody to G Protein Beta Subunit Like Protein (GbL); anti-GbL antibody

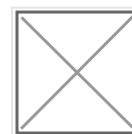
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GbL. It has been selected for its ability to recognize GbL in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-DLNSNNP NPIISYDGVN KNIAVSGFHE DGRWMTYGG E DCTARIWDLR SRNLQCRIF QVNAPINCVC LHPNQAEIV GDQSGAIHW DLKTDHNEQL IPEPEVSITS AHIDPDASYM AAVNSTGNCY VWNLTGGIGD EVTQLIPKTK IPAHTRYALQ CRFSPDSTLL ATCSADQTK IW
Applicable Applications for anti-GbL antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant GbL (Asp69~Trp247) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Thyroid Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Liver Cancer Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant GbL, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	312596910
NCBI GeneID	64223
NCBI Accession #	NP_001186102.1
NCBI GenBank Nucleotide #	NM_001199173.2
UniProt Accession #	Q9BVC4; Q5M800; Q86Y18; Q8WUI5; Q9HA66; Q9UJV6; B3KMM4; B4DY00; D3DU88
Molecular Weight	35,748 Da
NCBI Official Full Name	target of rapamycin complex subunit LST8 isoform a
NCBI Official Synonym Full Names	MTOR associated protein, LST8 homolog
NCBI Official Symbol	MLST8
NCBI Official Synonym Symbols	GBL; LST8; POP3; WAT1; GbetaL
NCBI Protein Information	target of rapamycin complex subunit LST8
UniProt Protein Name	Target of rapamycin complex subunit LST8
UniProt Gene Name	MLST8
UniProt Synonym Gene Names	GBL; LST8; TORC subunit LST8; Gable; Protein GbetaL; mLST8

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.comOnline datasheet: <https://stage.aaabiotech.com/polyclonal/g-protein-beta-subunit-like-protein-gbl-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132554>