

Rabbit Fibrinogen Beta (FGb) Polyclonal Antibody | anti-FGb antibody

Polyclonal Antibody to Fibrinogen Beta (FGb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131310	Rabbit	Human, Mouse, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

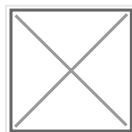
PRODUCT SYNONYMS

Fibrinogen Beta (FGb); Polyclonal Antibody; Polyclonal Antibody to Fibrinogen Beta (FGb); anti-FGb antibody

PRODUCT SPECIFICATIONS

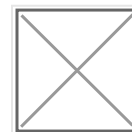
Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FGb. It has been selected for its ability to recognize FGb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-GHRPLDKK REEAPSLRPA PPPISGGGYR ARPAAAAATQ KKVERKAPDA GGCLHADPDL GVLCPGTCQL QEALLQQERP IRNSVDELNN NVEAVSQTSS SSFQYMYLLK DLWQKRQKQV KDNENVVNEY SSELEKHQLY IDETVNSNIP TNLRLVLSIL ENLRSKIQL ESDVSAQMEY CRTPTVSCN IPVVSQKECE EIIRKGGETS EMYLIQPDSS VKPYRVYCDM NTENGWTVI QNRQDGSVDF GRKWDQPYKQG FGNVATNTDG KNYCGLPGEY WLGNDKISQL TRMGPTTELLI EMEDWKGDKV KAHYGGFTVQ NEANKYQISV NKYRGTAGNA LMDGASQLMG ENRTMTIHNG MFFSTYDRDN DGWLTSDPRK QCSKEDGGGW WYNRCHAANP NGRYYWGGQY TWDMAKHGTD DGVVWMNWKG SWYSMRKMSM KIRPFFPQQ
Sequence Length	491
Applicable Applications for anti-FGb antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FGb (Gly45~Gln491) expressed in E.coli.
Cross Reactivity	Human, Mouse, Pig
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 formalin fixed paraffin-embedded Liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant FGa, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human Urine; Lane2: Mouse Heart Tissue; Lane3: Porcine Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	296080754
NCBI GeneID	2244
NCBI Accession #	NP_001171670.1
NCBI GenBank Nucleotide #	NM_001184741.1
UniProt Accession #	P02675; Q32Q65; Q3KPF2; A0JLR9; B2R7G3
Molecular Weight	55,928 Da
NCBI Official Full Name	fibrinogen beta chain isoform 2 preproprotein
NCBI Official Synonym Full Names	fibrinogen beta chain
NCBI Official Symbol	FGB
NCBI Official Synonym Symbols	HEL-S-78p
NCBI Protein Information	fibrinogen beta chain
UniProt Protein Name	Fibrinogen beta chain
UniProt Gene Name	FGB

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/fibrinogen-beta-fgb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131310>