

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

Polyclonal Antibody to Fibrinogen Beta (FGb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132730	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

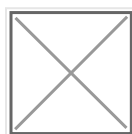
PRODUCT SYNONYMS

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

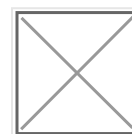
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
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 a C-terminal tag. His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDHDDKA MADIGSEF-G HRPVDRRKEE PPSLRPAPPP ISGGGYRARP AKVDAGQKKV ERKPPDAGGC VHGDGDMGVL CPTGCELRQT LLNHERPIKN SIAELNSNIN SVSETSSVTF QYLTLTKDMW KKKQAQVKDN ENVINEYSSI LEDQKLYIDE TVNDNIPLNL RVLRSILEDL RSKIQKLESD ISAQTEYCHT PCTVNCNIPV VSGKECEEII RKGGETSEMY LIQPDTSKSP YRVYCDMKTE NGGWTVIQNR QDGSVDFGRK WDPYKKGFGN IATNEDTKKY CGLPGEYWLG NDKISQLTRI GPTELLIEME DWKGDVKVAH YGGFTVQTEA NKYQVSVNKY KGTAGNALME GASQLVGENR TMTIHNGMFF STYDRDNDGW VTTPRKQCS KEDGGGWWYN RCHAANPNGR YYWGGLYSWD MSKHGTDGCV VWMNWKGSWY SMRRMSMKIR PVFPQQ
Sequence Length	491
Applicable Applications for anti-FGb antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FGb (Gly33~Gln479) expressed in E.coli.
Cross Reactivity	Human, Rat
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: Rat Liver Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Liver tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Rat Spleen lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat Fgb Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	158186678
NCBI GeneID	24366
NCBI Accession #	NP_064456.2
NCBI GenBank Nucleotide #	NM_020071.2
UniProt Accession #	P14480; Q5I0P7; Q7TME5
Molecular Weight	56,613 Da
NCBI Official Full Name	fibrinogen beta chain
NCBI Official Synonym Full Names	fibrinogen beta chain
NCBI Official Symbol	Fgb
NCBI Official Synonym Symbols	Ab1-181; Ab1-216; Ac1-581
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fibrinogen-beta-fgb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132730>