

Goat CD32/FCGR2B Polyclonal Antibody | anti-FCGR2B antibody

Goat anti-CD32/FCGR2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61115	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

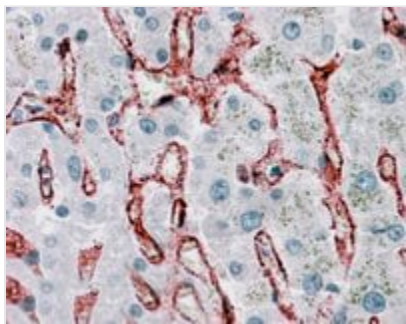
PRODUCT SYNONYMS

CD32/FCGR2B; Polyclonal Antibody; Goat anti-CD32/FCGR2B Antibody; FCGR2B; CD32; FCG2; FCGR2; IGFR2; Fc fragment of IgG; low affinity IIb; receptor for (CD32); Fc gamma RIIB; low affinity II; receptor (CD32); CD32B; low aff; FCGR2B antibody; CD32 antibody; FCG2 antibody; FCGR2 antibody; IGFR2 antibody; receptor for (CD32) antibody; Fc gamma RIIB antibody; receptor (CD32) antibody; CD32B antibody; receptor antibody; CD32 / FCGR2B; anti-FCGR2B antibody

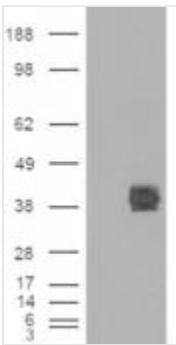
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PDALPEPDDQ NRI
Sequence Length	310
Applicable Applications for anti-FCGR2B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-PDALPEPDDQNRI, from the C Terminus of the protein sequence according to NP_003992.3; NP_001002273.1; NP_001002274.1; NP_001002275.1; NP_001177757.1.
Epitope	C Terminus
Note	This antibody is expected to recognise all reported isoforms (NP_001002273.1; NP_001002274.1; NP_001002275.1; NP_003992.3; NP_001177757.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemisry)
3.8ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
HEK293 overexpressing CD32 (RC211982) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)
0.3ug/ml) staining of K562 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50511930
NCBI GeneID	2213
NCBI Accession #	NP_003992.3; NP_001002273.1; NP_001002274.1; NP_001002275.1; NP_001177757.1
NCBI GenBank Nucleotide #	NM_004001.4
Molecular Weight	33,450 Da
NCBI Official Full Name	low affinity immunoglobulin gamma Fc region receptor II-b isoform 1
NCBI Official Synonym Full Names	Fc fragment of IgG receptor IIb
NCBI Official Symbol	FCGR2B
NCBI Official Synonym Symbols	CD32; FCG2; CD32B; FCGR2; IGFR2
NCBI Protein Information	low affinity immunoglobulin gamma Fc region receptor II-b
UniProt Protein Name	Low affinity immunoglobulin gamma Fc region receptor II-b
UniProt Gene Name	FCGR2B
UniProt Synonym Gene Names	CD32; FCG2; IGFR2; IgG Fc receptor II-b; Fc-gamma-RIIb; FcRII-b
UniProt Entry Name	FCG2B_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/cd32-fcgr2b-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61115>