

Rabbit FCGR2B Polyclonal Antibody | anti-FCGR2B antibody

FCGR2B Polyclonal Antibody

CATALOG # AAA168052	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

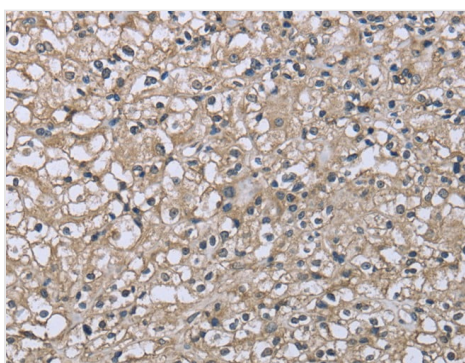
PRODUCT SYNONYMS

FCGR2B; Polyclonal Antibody; FCGR2B Polyclonal Antibody; CD32; FCG2; CD32B; FCGR2; IGFR2; anti-FCGR2B antibody

PRODUCT SPECIFICATIONS

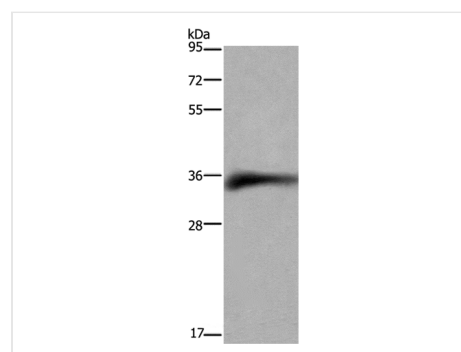
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	291
Applicable Applications for anti-FCGR2B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human FCGR2B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using FCGR2B Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of Human placenta tissue using FCGR2B Polyclonal Antibody at dilution of 1:850

ADDITIONAL INFORMATION

Related Product Information for anti-FCGR2B antibody

The protein encoded by this gene is a low affinity receptor for the Fc region of immunoglobulin gamma complexes. The encoded protein is involved in the phagocytosis of immune complexes and in the regulation of antibody production by B-cells. Variations in this gene may increase susceptibility to systemic lupus erythematosus (SLE). Several transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47115207
NCBI GeneID	2213
UniProt Accession #	P31994; O95649; Q53X85; Q5VXA9; Q8NIA1; A6H8N3
Molecular Weight	33,450 Da
NCBI Official Full Name	FCGR2B, partial
NCBI Official Synonym Full Names	Fc fragment of IgG, low affinity IIb, receptor (CD32)
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; CDw32; Fc fragment of IgG, low affinity II, receptor for (CD32); Fc fragment of IgG, low affinity IIb, receptor for (CD32); Fc gamma RIIb; fc-gamma RII-b; fc-gamma-RIIb; fcRII-b; igG Fc 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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fcgr2b-antibody-immunohistochemistry-western-blot-elisa/168052>