

Rabbit anti-Human, Mouse FCGR1B Polyclonal Antibody | anti-FCGR1B antibody

FCGR1B Polyclonal Antibody

CATALOG # AAA177494	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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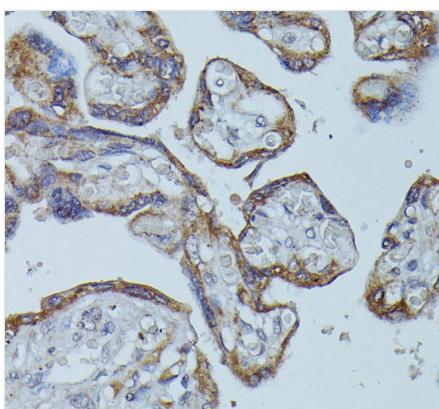
PRODUCT SYNONYMS

FCGR1B; Polyclonal Antibody; FCGR1B Polyclonal Antibody; CD64b; IGFRB; anti-FCGR1B antibody

PRODUCT SPECIFICATIONS

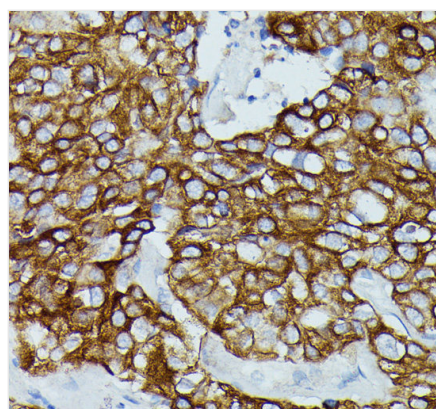
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FCGR1B antibody	IHC (Immunohistochemistry)
Immunogen	A synthetic peptide of Human FCGR1B
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



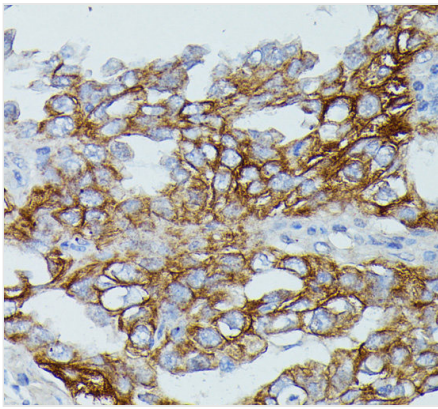
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human placenta using FCGR1B Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human mammary cancer using FCGR1B Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded Human lung cancer using FCGR1B Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-FCGR1B antibody	Three distinct, but closely related classes of receptors that bind the Fc portion of IgG have been identified (Fcgamma RI, II and III). The FcgammaRI family consists of three closely related genes termed A, B, and C. This gene encodes the low affinity FcgammaRIB receptor that may play an important role in humoral immune response. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Oct 2011]
Product Categories/Family for anti-FCGR1B antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	219804014
NCBI GeneID	2210
NCBI Accession #	NP_001004340.2
NCBI GenBank Nucleotide #	NM_001004340.3
UniProt Accession #	Q92637 ; Q7KZ13 ; Q92638
Molecular Weight	32,232 Da
NCBI Official Full Name	high affinity immunoglobulin gamma Fc receptor IB isoform 2
NCBI Official Synonym Full Names	Fc fragment of IgG, high affinity Ib, receptor (CD64)
NCBI Official Symbol	FCGR1B
NCBI Official Synonym Symbols	CD64b; IGFRB
NCBI Protein Information	high affinity immunoglobulin gamma Fc receptor IB; fcRIB; hFcgammaRIB; fc-gamma RIB; igG Fc receptor IB; Fc-gamma receptor I B2
UniProt Protein Name	High affinity immunoglobulin gamma Fc receptor IB
UniProt Gene Name	FCGR1B
UniProt Synonym Gene Names	IGFRB; IgG Fc receptor IB; FcRIB; hFcgammaRIB
UniProt Entry Name	FCGRB_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.

