CD32-A rabbit pAb

Cat No.:ES3975

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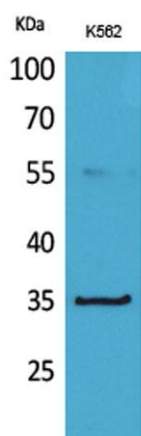
Overview

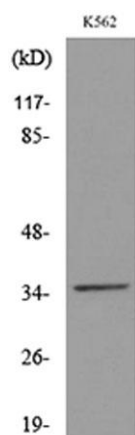|	
Product Name	CD32-A rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from the N-ternal region of human FCGR2A. AA range:41-90
Specificity	CD32-A Polyclonal Antibody detects endogenous levels of CD32-A protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Low affinity immunoglobulin gamma Fc region receptor II-a
Gene Name	FCGR2A
Cellular localization	Cell membrane ; Single-pass type I membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	34kD
Human Gene ID	2212
Human Swiss-Prot Number	P12318
Alternative Names	FCGR2A; CD32; FCG2; FCGR2A1; IGFR2; Low affinity immunoglobulin gamma Fc region receptor II-a; IgG Fc receptor II-a; CDw32; Fc-gamma RII-a; Fc-gamma-RIIa; FcRII-a; CD32
Background	Fc fragment of IgG receptor IIa(FCGR2A) Homo sapiens This gene encodes one member of a

family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2008],

Western Blot analysis of K562 cells using CD32-A Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

Western blot analysis of lysate from K562 cells, using FCGR2A Antibody.