



CD32-A rabbit pAb

Cat#: orb766850 (Manual)

For research use only. Not intended for diagnostic use.

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





1 mg/ml Concentration

Observed band 34kD

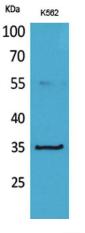
Human Gene ID 2212

P12318 **Human Swiss-Prot Number**

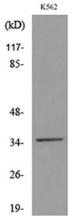
FCGR2A; CD32; FCG2; FCGR2A1; IGFR2; Low affinity immunoglobulin gamma Fc region receptor II-a; IgG Fc receptor II-a; CDw32; Fc-gamma RII-a; Fc-gamma-RIIa; FcRII-a; CD32 **Alternative Names**

Fc fragment of IgG receptor IIa(FCGR2A) Homo sapiens This gene encodes one member of a family of immunoglobulin Fc receptor genes found **Background**

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.



