

Human CD32b-mlgG1

Cat No.: 03-01-0332

Product Name: Human CD32b-mlgG1

Description: CD32b, also known as FCGR2B, is the low affinity

immunoglobulin gamma Fc region receptor for the Fc region

of complexed or aggregated immunoglobulins

gamma.Involved in a variety of effector and regulatory

functions such as phagocytosis of immune complexes and

modulation of antibody production by B-cells. Binding to this

receptor results in down-modulation of previous state of cell

activation triggered via antigen receptors on B-cells (BCR),

T-cells (TCR) or via another Fc receptor. Isoform IIB1 fails

to mediate endocytosis or phagocytosis. Isoform IIB2 does

not trigger phagocytosis.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: P31994 (aa.43-217)

Applications: ELISA, WB, Immunogen

Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

Limitation:

For research use only, not for use in diagnostic procedures.

