



Mouse CD32b-hIgG1

Cat No.:	03-01-0338
Product Name:	Mouse CD32b-hIgG1
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.:	P08508 (aa.31-215)
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.



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Limitation:

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