

## CD32 Rabbit mAb

Catalog # AP75225

## **Product Information**

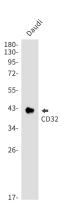
Application	WB, IHC-P
Primary Accession	<u>P12318</u>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	35001

## **Additional Information**

Gene ID	2212
Other Names	FCGR2A
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

## **Protein Information**

Name	FCGR2A
Synonyms	CD32, FCG2, FCGR2A1, IGFR2
Function	Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. Promotes phagocytosis of opsonized antigens.
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Found on monocytes, neutrophils and eosinophil platelets
Images	



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.