

# Summary

Production Name	CD32 (12Q18) Rabbit Monoclonal Antibody	
Description	Rabbit Monoclonal Antibody	
Host	Rabbit	
Application	WB,ELISA	
Reactivity	Human	

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

# Immunogen

Gene Name	FCGR2A
Alternative Names	CD32; CD32A; CD32B; CD32C; FCG2; FcGR; FCGR2; FCGR2A; FCGR2B; FCGR2C; Fcgr3a;
	FCRII; IGFR2;
Gene ID	2212.0
SwissProt ID	P12318.

# Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	35kDa

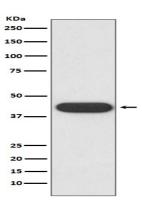


### Background

Binds to the Fc region of immunoglobulins gamma. Low affinity receptor. By binding to IgG it initiates cellular responses against pathogens and soluble antigens. 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.

#### **Research Area**

#### **Image Data**



Western blot analysis of CD32 expression in K562 cell lysate.

#### Note

For research use only.