Catalog #: AMRe08233



## **Summary**

CD16 (5E1) Rabbit Monoclonal Antibody	
Rabbit Monoclonal Antibody	
Rabbit	
WB	
Human, Mouse, Rat	

### 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 typepreservative 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	FCGR3A
Alternative Names	IGFR3; CD16; CD16a; IMD20;
Gene ID	2214.0
SwissProt ID	P08637.

# Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	29kDa

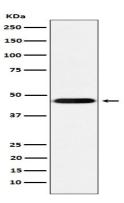
# Background

# Product Name: CD16 (5E1) Rabbit Monoclonal Antibody Conclusion Catalog #: AMRe08233

Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibodydependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis. Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis.

## **Research Area**

## Image Data



Western blot analysis of CD16 expression in THP-1 cell lysate.

#### Note

For research use only.