

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



Summary

Production Name	CD16 (5E1) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	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	FCGR3A
Alternative Names	IGFR3; CD16; CD16a; IMD20;
Gene ID	2214.0
SwissProt ID	P08637.

Application

Dilution Ratio	WB 1:1000, ICC/IF 1:20-1:100
Molecular Weight	29kDa

Background

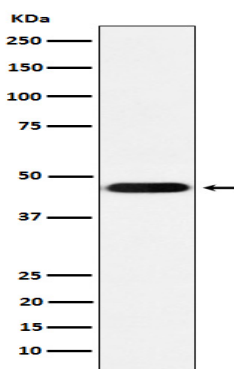
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Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis. Receptor for the Fc region of IgG. Binds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