SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-FCGR2A Monoclonal Antibody

Catalog Number: SLA2559M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	7A11
GeneID:	2212
SWISS:	P12318
Target:	FCGR2A
Immunogen:	A synthesized peptide derived from human CD32
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) Flow-Cyt (1:50-100) ICC/IF (1:100-500) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	34-36 kDa
Subcellular Location:	Membrane
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. Promotes phagocytosis of opsonized antigens.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.