

Product Datasheet

Fc gamma RIII (CD16) Antibody [Janelia Fluor® 549] AF1597I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF15971

Fc gamma RIII (CD16) Antibody [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	2214
Gene Symbol	FCGR3B
Species	Human
Specificity/Sensitivity	Detects human Fcγ RIIIA/B (CD16) in direct ELISAs and Western blots. In these formats, approximately 5% cross-reactivity with recombinant human Fcγ RIIA is observed and less than 2% cross-reactivity with recombinant mouse CD16 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Fcγ RIIIB (R&D Systems, Catalog # 1597-FC) Thr20-Gln208 Accession # O75015
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Blockade of Receptor-ligand Interaction
Recommended Dilutions	Western Blot, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1597I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
210-TA-005	TNF-alpha [Unconjugated]
1960-FC-050	Fc gamma RIII (CD16) [Unconjugated]
202-IL-010	IL-2 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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