

Product Datasheet

Fc gamma RIII (CD16) Antibody [mFluor Violet 450 SE] AF1597MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1597MFV450

Fc gamma RIII (CD16) Antibody [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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 AF1597MFV450

NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
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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