

# Product Datasheet

## Fc gamma RIII (CD16) Antibody (1001005) [mFluor Violet 500 SE]

**FAB43251MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB43251MFV500**

Fc gamma RIII (CD16) Antibody (1001005) [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1001005
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	0
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	2214
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human FcγRIIIA (CD16a) in direct ELISAs. In direct ELISAs, 60% cross-reactivity with FcγRIIIB (CD16b) is observed.
<b>Immunogen</b>	Human embryonic kidney cell, HEK293-derived human FcγRIIIA/CD16a Gly17-Gln208 Accession # P08637
<b>Notes</b>	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.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB43251MFV500**

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210-TA-005	TNF-alpha [Unconjugated]
1960-FC-050	Fc gamma RIII (CD16) [Unconjugated]
202-IL-010	IL-2 [Unconjugated]
DC140	CD14 [HRP]

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### **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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