

# Product Datasheet

## Fc gamma RIII (CD16) Antibody (1001005) [DyLight 350] FAB43251D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB43251D**

Fc gamma RIII (CD16) Antibody (1001005) [DyLight 350]

<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>	DyLight 350
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<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>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<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 FAB43251D**

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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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