

# Product Datasheet

## Fc gamma RIII (CD16) Antibody (1001049) [PE/Cy7] FAB4325PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB4325PECY7**

Fc gamma RIII (CD16) Antibody (1001049) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	1001049
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	2214
Species	Human
Specificity/Sensitivity	Detects human Fc gamma RIIIA/CD16a in direct ELISAs. In direct ELISAs, 60% cross-reactivity with Fc gamma RIIB/CD16b is observed.
Immunogen	Human embryonic kidney cell, HEK293-derived human Fc gamma RIIIA/CD16a Gly17-Gln208 Accession # P08637
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB4325PECY7**

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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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