# **Product Datasheet**

# Fc gamma RIII (CD16) Antibody (275003) [PE/Cy7] FAB19601PECY7

Unit Size: 0.1 ml

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

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## **FAB19601PECY7**

Fc gamma RIII (CD16) Antibody (275003) [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	275003
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	2214
Gene Symbol	Fcgr3
Species	Mouse
Specificity/Sensitivity	Detects mouse Fcy RIIIA/B (CD16) in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Fcrl3/CD16-2, rmFcy RIA or rhFcy RIIA is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Fcγ RIII Ala31-Thr215 Accession # Q5D5J5
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 technical@novusbio.com if you have any



questions.



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## **Products Related to FAB19601PECY7**

210-TA-005 TNF-alpha [Unconjugated]

1960-FC-050 Fc gamma RIII (CD16) [Unconjugated]

202-IL-010 IL-2 [Unconjugated]

DC140 CD14 [HRP]

#### 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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