

Product Datasheet

Fc gamma RIII (CD16) Antibody (1001005) [PE/Cy7] FAB43251PECY7

Unit Size: 0.1 ml

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

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Updated 10/7/2024 v.20.1

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FAB43251PECY7

Fc gamma RIII (CD16) Antibody (1001005) [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	1001005
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 FcγRIIIA (CD16a) in direct ELISAs. In direct ELISAs, 60% cross-reactivity with FcγRIIIB (CD16b) is observed.
Immunogen	Human embryonic kidney cell, HEK293-derived human FcγRIIIA/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 technical@novusbio.com if you have any questions.





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Products Related to FAB43251PECY7

210-TA-005	TNF-alpha [Unconjugated]
1960-FC-050	Fc gamma RIII (CD16) [Unconjugated]
202-IL-010	IL-2 [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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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