

Product Datasheet

Fc gamma RIII (CD16) Antibody (1001005) [Allophycocyanin] FAB43251A

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB43251A

Fc gamma RIII (CD16) Antibody (1001005) [Allophycocyanin]

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.
Clonality	Monoclonal
Clone	1001005
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
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, Immunohistochemistry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Fc gamma RIII (CD16) Antibody (1001005) [Allophycocyanin] [FAB43251A] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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Products Related to FAB43251A

IC003A	Mouse IgG2a Isotype Control (20102) [Allophycocyanin]
210-TA-005	TNF-alpha [Unconjugated]
1960-FC-050	Fc gamma RIII (CD16) [Unconjugated]
202-IL-010	IL-2 [Unconjugated]

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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