Product Datasheet

Fc gamma RIII (CD16) Antibody (1001049) [FITC] FAB4325F

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB4325F

Fc gamma RIII (CD16) Antibody (1001049) [FITC]

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	1001049	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a	
Conjugate	FITC	
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 RIIIB/CD16b is observed.	
Immunogen	Human embryonic kidney cell, HEK293-derived human Fc gamma RIIIA/CD16a Gly17-Gln208 Accession # P08637	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	
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Images

Fc gamma RIII (CD16) Antibody (1001049) [FITC] [FAB4325F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

FITC			
LASER (I			
LASER (I			
Plue	nm)		
Plue		FILTER	1
	(488)	525/50	
EXCITAT	TION MAX (nm)	EMISSION MAX (nm)	1
498		519	





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Products Related to FAB4325F

NBP1-96848	Mouse IgG2a Isotype Control (M2A) [FITC]
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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