

Product Datasheet

CXCL16 Antibody (256213) [Allophycocyanin] FAB976A-0.1ml

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB976A-0.1ml

CXCL16 Antibody (256213) [Allophycocyanin]

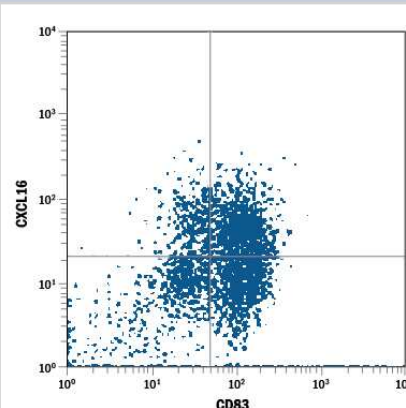
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	256213
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	58191
Gene Symbol	CXCL16
Species	Human
Specificity/Sensitivity	Detects human CXCL16 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human CXCL1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12/SDF-1 α , 12/SDF-1 β , 13, recombinant mouse CXCL1, 2, 6, 9, 10, 12/SDF-1 α , 13, 16, recombinant rat CXCL1, 2, 3/CINC-2 α , 3/CINC-2 β , recombinant canine CXCL8, or recombinant porcine CXCL8 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human CXCL16 Asn49-Pro137 Accession # NP_071342

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 10 μ L/10 ⁶ cells
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Human monocyte-derived dendritic cells were stained with Rat Anti-Human CXCL16 APC-conjugated Monoclonal Antibody (Catalog # FAB976A) and Mouse Anti-Human CD83 Fluorescein-conjugated Monoclonal Antibody (Catalog # FAB1774F). Quadrant markers were set based on control antibody staining (Catalog # IC006A). View our protocol for [Staining Membrane-associated Proteins](#).



Publications

JS Reyat, M Chimen, PJ Noy, J Szyroka, GE Rainger, MG Tomlinson ADAM10-Interacting Tetraspanins Tspan5 and Tspan17 Regulate VE-Cadherin Expression and Promote T Lymphocyte Transmigration J. Immunol., 2017-06-09;0(0):. 2017-06-09 [PMID: 28600292] (Flow Cytometry, Human)



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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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