

VCAM-1 Monoclonal Antibody (STA), PE

Catalog Number MA5-16947

Product data sheet

Details		Species Reactivity	
Size	100 TESTS	Species reactivity	Human
Host/Isotope	Mouse / IgG1	<div>Tested Applications Dilution *</div> <div>Flow Cytometry (Flow) Neat-1:5</div>	
Class	Monoclonal		
Type	Antibody	<div>* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.</div>	
Clone	STA		
Immunogen	Cells of the DS6 T-cell line		
Conjugate	PE		
Form	Lyophilized		
Concentration	Conc. Not Determined		
Storage Conditions	4° C, store in dark, DO NOT FREEZE!		

Product specific information

Reconstitute with 1 mL of distilled water. After reconstitution, store product undiluted at 4°C in the dark. For FACS analysis, use 10 µL of the suggested working dilution to label 1x10^6 cells in 100 µL.

Background/Target Information

VCAM-1 is a cell surface sialoglycoprotein expressed by cytokine activated endothelium. The protein has a number of functions including the regulation of leukocyte migration, leukocyte-endothelial cell adhesion and signal transduction and may play a role in a number of inflammatory diseases.

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