

CD31 Monoclonal Antibody (TLD-3A12), FITC

Product Details	
Size	500 µg
Species Reactivity	Rhesus monkey, Rat
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	TLD-3A12
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	Activated, Lewis rat derived microglial cells
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein G
Storage buffer	PBS with 1% BSA
Contains	0.09% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. Store in the dark.
RRID	AB_2538428

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	1:50-1:100	1 Publication

Product Specific Information

For FACS analysis, use 10 µL of the suggested working dilution to label 1x10⁶ cells in 100 µL.

1 Reference

Flow Cytometry (1)

Experimental and therapeutic medicine	Year 2019
Bone marrow mesenchymal stem cell-derived exosomes protect against myocardial infarction by promoting autophagy.	
"Published figure using CD31 monoclonal antibody (Product # MA5-16953) in Flow Cytometry"	
Authors: Zou L, Ma X, Lin S, Wu B, Chen Y, Peng C	

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