

prosci-inc.com



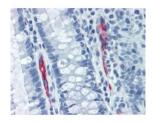
HIGH PERFORMANCE ANTIBODIES ... AND MORE

ProSci Incorporated 12170 Flint Place Poway, CA 92064 Toll Free: +1 (888) 513 9525 Local: +1 (858) 513 2638 Fax: +1 (858) 513 2692

techsupport@prosci-inc.com

MADCAM1 Antibody [314G8]

CATALOG NUMBER: 49-044



Human colon tissue stained with MADCAM1 Antibody at 10 ug/mL followed by biotinylated anti-mouse IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, FACS, IHC, WB
APPLICATIONS:	MADCAM1 antibody can be used in ELISA starting at 1:15000 - 1:60000, Western Blot starting at 1:200 - 1:1000, and immunohistochemistry starting at 5 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes human mucosal addressin cell adhesion molecule 1 (MAdCAM-1), a 60kD cell surface protein that is involved in lymphocyte trafficking. MAdCAM-1 is expressed on high endothelial venules of Peyers patches and mesenteric lymph nodes. MAdCAM-1 e
IMMUNOGEN:	Recombinant soluble MAdCAM-1-fc fusion protein
HOST SPECIES:	Mouse
D	
Properties	
PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4.
STORAGE CONDITIONS:	Store MADCAM1 antibody at 4 °C or -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	lgG1
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	MADCAM1, HMAdCAM-1, MACAM1, MAdCAM-1
ACCESSION NO .:	Q13477
PROTEIN GI NO.:	218511712

OFFICIAL SYMBOL:	MADCAM1
GENE ID:	8174
Background	

FOR RESEARCH USE ONLY

December 13, 2016