

MADCAM1 antibody

Product Information

Catalog No.:	FNab04927
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

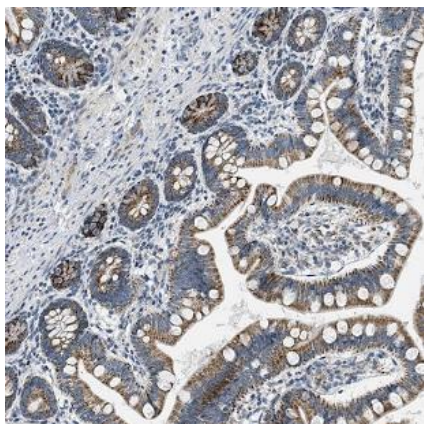
Cell adhesion leukocyte receptor expressed by mucosal venules, helps to direct lymphocyte traffic into mucosal tissues including the Peyer patches and the intestinal lamina propria. It can bind both integrin alpha-4/beta-7 and L-selectin, regulating both the passage and retention of leukocytes. Isoform 2, lacking the mucin-like domain, may be specialized in supporting integrin alpha-4/beta-7-dependent adhesion strengthening, independent of L-selectin binding.

Immunogen information

Immunogen:	mucosal vascular addressin cell adhesion molecule 1
Synonyms:	Mucosal addressin cell adhesion molecule 1 (MAdCAM-1, hMAdCAM-1) MADCAM1
Observed MW:	40 kDa
Uniprot ID :	Q13477

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:IHC:	1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human small intestine tissue slide using FNab04927(MAdCAM1 antibody) at dilution of 1:400