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Datasheet for ABIN7160300

anti-MADCAM1 antibody (AA 19-317) (FITC)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | MADCAM1 |
| Binding Specificity: | AA 19-317 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MADCAM1 antibody is conjugated to FITC |
| Application: | Please inquire |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Mucosal addressin cell adhesion molecule 1 protein (19-317AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | MADCAM1 |
| Alternative Name: | MADCAM1 (MADCAM1 Products) |
| Background: | 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 |

Target Details

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.

Aliases: Addressin mucosal antibody, hMAdCAM 1 antibody, hMAdCAM-1 antibody, MACAM1 antibody, MADCA_HUMAN antibody, MAdCAM 1 antibody, MAdCAM-1 antibody, Madcam1 antibody, Mucosal addressin cell adhesion molecule 1 antibody, Mucosal vascular addressin cell adhesion molecule 1 antibody

UniProt: [Q13477](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.