

Recombinant

DGRmAb®

**MADCAM1 (DGR36160) Rabbit mAb**

db16395

Package : 10µL 20µL 50µL 100µL

**Product Name** : MADCAM1 (DGR36160) Rabbit mAb**Cat.No.:** db16395**Synonyms** : MAdCAM-1; hMAdCAM-1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is an endothelial cell adhesion molecule that interacts preferentially with the leukocyte beta7 integrin LPAM-1 (alpha4beta7), L-selectin, and VLA-4 (alpha4beta1) on myeloid cells to direct leukocytes into mucosal and inflamed tissues. It is a member of the immunoglobulin family and is similar to ICAM1 and VCAM1. At least seven alternatively spliced transcripts encoding different protein isoforms have been found for this gene, but the full-length nature of some variants has not been determined. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human MADCAM1

**Gene ID**

Q13477

**Swiss Prot**

8174

**Synonyms**

MAdCAM-1; hMAdCAM-1

**Reactivity**

Human

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

40 kDa

**Observed MW**

65 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR36160

**Isotype**

IgG

**Purity**

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.