

Product Datasheet

MAdCAM1 Antibody (orb614072)

Description
MAdCAM1 Antibody
Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IF, IHC, WB

Applications
Immunogen

A synthetic peptide corresponding to a sequence in the middle region of human MAdCAM1 (173-190aa EEPQGDEDVLFRTWR).

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

WB: The detection limit for MAdCAM1 is approximately 0.5ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

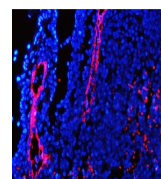
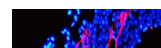
40155 MW

Uniprot ID
Q13477
Dilution Range

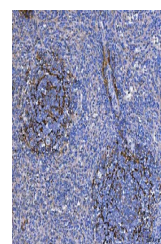
Western blot, 0.1-0.5µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, By Heat Immunofluorescence, 5 µg/ml, Human

Expiration Date

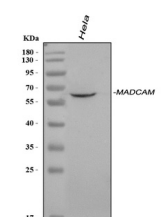
12 months from date of receipt.



IF analysis of MAdCAM1 using anti-MAdCAM1 antibody.



IHC analysis of MAdCAM1 using anti-MAdCAM1 antibody.



WB analysis using anti-MAdCAM1 antibody.