

Product datasheet for TA803467M

OriGene Technologies, Inc.

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CD146 (MCAM) Mouse Monoclonal Antibody [Clone ID: OTI3D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3D1
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MCAM (NP_006491) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: melanoma cell adhesion molecule

Database Link: NP 006491

Entrez Gene 4162 Human

P43121

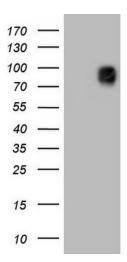
Synonyms: CD146; MUC18

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MCAM ([RC208937], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MCAM. Positive lysates [LY416601] (100ug) and [LC416601] (20ug) can be purchased separately from OriGene.