

Product datasheet for TS408937P5

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD146 (MCAM) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MCAM in HEK293T cells, FFPE control for IHC, ICC and ISH

staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC208937

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

Target Detection

Antibodies:

CD146 (MCAM) Mouse Monoclonal Antibody [Clone ID: OTI5C4] (TA803548)

ACCN: NM 006500, NP 006491

Synonyms: CD146; HEMCAM; MelCAM; METCAM; MUC18

Storage: Room Temperature

Stability: Slides are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 006491

Locus ID: 4162

Cytogenetics: 11q23.3

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