

Product datasheet for TS425693

OriGene Technologies, Inc.

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ACADM CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ACADM, transcript variant 3, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC225693

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

ACADM Mouse Monoclonal Antibody [Clone ID: OTI2G7] (TA811761)

ACCN: <u>NM 001127328</u>, <u>NP 001120800</u>

Synonyms: ACAD1; MCAD; MCADH
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: <u>NP 001120800</u>

Locus ID: 34

Cytogenetics: 1p31.1

Protein Families: Druggable Genome

Protein Pathways: beta-Alanine metabolism, Fatty acid metabolism, Metabolic pathways, PPAR signaling

pathway, Propanoate metabolism, Valine, leucine and isoleucine degradation

