

Product datasheet for TB420973

MT (MCAT) CytoSection

Product data:

OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of MCAT (NM_014507), transcript variant 2, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC220973
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	MT (MCAT) Mouse Monoclonal Antibody [Clone ID: OTI2B7] (TA507070)
ACCN:	<u>NM 014507, NP 055322</u>
Synonyms:	fabD; FASN2C; MCT; MCT1; MT; NET62
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks 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.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 055322</u>
Locus ID:	27349
Cytogenetics:	22q13.2
Protein Pathways:	Fatty acid biosynthesis, Metabolic pathways



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