

Product datasheet for TB402440

ALDH3A1 CytoSection

Product data:

OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of ALDH3A1 (NM_000691), 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 RC202440
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	ALDH3A1 Mouse Monoclonal Antibody [Clone ID: OTI1B6] (TA501105)
ACCN:	<u>NM 000691, NP 000682</u>
Synonyms:	ALDH3; ALDHIII
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 000682</u>
Locus ID:	218
Cytogenetics:	17p11.2
Protein Families:	Druggable Genome
Protein Pathways:	Drug metabolism - cytochrome P450, Glycolysis / Gluconeogenesis, Histidine metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Phenylalanine metabolism, Tyrosine metabolism



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