

## Product datasheet for **TB438016**

### ALDH1A3 CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of ALDH1A3 (NM_001293815), 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 RC238016
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	ALDH1A3 Mouse Monoclonal Antibody [Clone ID: OTI4E8] (TA502841)
ACCN:	<a href="#">NM_001293815</a> , <a href="#">NP_001280744</a>
Synonyms:	ALDH1A6; ALDH6; MCOP8; RALDH3
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:	<a href="#">NP_001280744</a>
Locus ID:	220
Cytogenetics:	15q26.3
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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