

## Product datasheet for **TS402440P5**

### ALDH3A1 CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of ALDH3A1, transcript variant 2, 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 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: OT11B6] (TA501105)
ACCN:	<a href="#">NM_000691</a> , <a href="#">NP_000682</a>
Synonyms:	ALDH3; ALDHIII
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:	<a href="#">NP_000682</a>
Locus ID:	218
Cytogenetics:	17p11.2
Protein Families:	Druggable Genome



[View online »](#)

**Protein Pathways:**

Drug metabolism - cytochrome P450, Glycolysis / Gluconeogenesis, Histidine metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Phenylalanine metabolism, Tyrosine metabolism