

Product datasheet for TS416921P5

ALDH9A1 CytoSection

Product data:

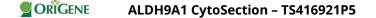
OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of ALDH9A1 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 RC216921
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
ACCN:	<u>NM 000696, NP 000687</u>
Synonyms:	ALDH4; ALDH7; ALDH9; E3; TMABA-DH; TMABADH; TMABALDH
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 μ m 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 000687</u>
Locus ID:	223
Cytogenetics:	1q24.1
Protein Families:	Druggable Genome



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Protein Pathways:Arginine and proline metabolism, Ascorbate and aldarate metabolism, beta-Alanine
metabolism, Butanoate metabolism, Fatty acid metabolism, Glycerolipid metabolism,
Glycolysis / Gluconeogenesis, Histidine metabolism, Limonene and pinene degradation,
Lysine degradation, Metabolic pathways, Propanoate metabolism, Pyruvate metabolism,
Tryptophan metabolism, Valine, leucine and isoleucine degradation

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