

Product datasheet for **TS429934P5**

PDHA1 CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PDHA1, transcript variant 4, 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 RC229934
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	PDHA1 Mouse Monoclonal Antibody [Clone ID: OT12C10] (TA502696)
ACCN:	NM_001173456 , NP_001166927
Synonyms:	PDHA; PDHAD; PDHCE1A; PHE1A
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:	NP_001166927
Locus ID:	5160
Cytogenetics:	Xp22.12
Protein Families:	Druggable Genome
Protein Pathways:	Butanoate metabolism, Citrate cycle (TCA cycle), Glycolysis / Gluconeogenesis, Metabolic pathways, Pyruvate metabolism, Valine, leucine and isoleucine biosynthesis



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