

## **Product datasheet for TS401831**

## OriGene Technologies, Inc.

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## **PDHA1 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PDHA1, transcript variant 1, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC201831

Tag: C-MYC/DDK

**Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

PDHA1 Mouse Monoclonal Antibody [Clone ID: OTI2C10] (TA502696)

Target Detection Antibodies:

ACCN:

NM 000284, NP 000275

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 000275

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

