

# Product datasheet for TS401831P5

## **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, 25 slides per pack Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC201831 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) **Target Detection** PDHA1 Mouse Monoclonal Antibody [Clone ID: OTI2C10] (TA502696) Antibodies: ACCN: NM 000284, NP 000275 PDHA; PDHAD; PDHCE1A; PHE1A Synonyms: 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. This product is for research use only and is not approved for use in humans or in clinical Note: 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



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn