

## **Product datasheet for TB405416**

## OriGene Technologies, Inc.

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## **PDHA2 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PDHA2 (NM\_005390) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC205416

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 005390</u>, <u>NP 005381</u>

Synonyms: PDHAL

**Storage:** Room Temperature, or 2-8°C for long term storage

**Stability:** Blocks 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.

**Note:** This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

**RefSeq:** NP 005381

**Locus ID:** 5161 **Cytogenetics:** 4q22.3

**Protein Pathways:** Butanoate metabolism, Citrate cycle (TCA cycle), Glycolysis / Gluconeogenesis, Metabolic

pathways, Pyruvate metabolism, Valine, leucine and isoleucine biosynthesis

