

## **Product datasheet for TB416921**

## OriGene Technologies, Inc.

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## **ALDH9A1 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ALDH9A1 (NM 000696) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

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</u>, <u>NP 000687</u>

Synonyms: ALDH4; ALDH7; ALDH9; E3; TMABA-DH; TMABADH; TMABALDH

**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 000687

Locus ID: 223 Cytogenetics: 1q24.1

**Protein Families:** Druggable Genome

**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

