

Product datasheet for TB437651

OriGene Technologies, Inc.

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ALDH3B1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ALDH3B1 (NM_001290058), transcript variant 4, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC237651

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

ALDH3B1 Mouse Monoclonal Antibody [Clone ID: OTI2F6] (TA811463)

ACCN: <u>NM 001290058</u>, <u>NP 001276987</u>

Synonyms: ALDH4; ALDH7

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.

RefSeg: NP 001276987

Locus ID: 221

Cytogenetics: 11q13.2

Protein Families: Druggable Genome

Protein Pathways: Drug metabolism - cytochrome P450, Glycolysis / Gluconeogenesis, Histidine metabolism,

Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Phenylalanine

metabolism, Tyrosine metabolism

