

Product datasheet for TS409656

OriGene Technologies, Inc.

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ALDH1A3 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ALDH1A3 in HEK293T cells, FFPE control for IHC, ICC and ISH

staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC209656

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

ALDH1A3 Mouse Monoclonal Antibody [Clone ID: OTI4E8] (TA502841)

ACCN: <u>NM 000693, NP 000684</u>

Synonyms: ALDH1A6; ALDH6; MCOP8; RALDH3

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 000684

Locus ID: 220

Cytogenetics: 15q26.3

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