

## **Product datasheet for TS404307**

## OriGene Technologies, Inc.

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## **Aconitase 2 (ACO2) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ACO2 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 RC204307

Tag: C-MYC/DDK

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

**Target Detection** 

**Antibodies:** 

Aconitase 2 (ACO2) Mouse Monoclonal Antibody [Clone ID: OTI3G8] (TA500824)

ACCN: <u>NM 001098</u>, <u>NP 001089</u>

Synonyms: ACONM; HEL-S-284; ICRD; OCA8; OPA9

**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 001089

Locus ID: 50

Cytogenetics: 22q13.2

**Protein Pathways:** Citrate cycle (TCA cycle), Glyoxylate and dicarboxylate metabolism, Metabolic pathways

