

Product datasheet for TS401757

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Aspartate Aminotransferase (GOT1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GOT1 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 RC201757

Tag: C-MYC/DDK

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

ACCN: <u>NM 002079</u>, <u>NP 002070</u>

Synonyms: AST1; ASTQTL1; cAspAT; cCAT; GIG18

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 002070

Locus ID: 2805

Cytogenetics: 10q24.2

Protein Pathways: Alanine, aspartate and glutamate metabolism, Arginine and proline metabolism, Cysteine and

methionine metabolism, Metabolic pathways, Phenylalanine, tyrosine and tryptophan

biosynthesis, Phenylalanine metabolism, Tyrosine metabolism

