

Product datasheet for TS401075

OriGene Technologies, Inc.

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STAT1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of STAT1, transcript variant beta, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC201075

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

STAT1 Mouse Monoclonal Antibody [Clone ID: OTI4H9] (TA500542)

ACCN: <u>NM 139266, NP 644671</u>

Synonyms: CANDF7; IMD31A; IMD31B; IMD31C; ISGF-3; STAT91

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 644671

Locus ID: 6772 Cytogenetics: 2q32.2

Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Chemokine signaling pathway, Jak-STAT signaling pathway, Pancreatic cancer, Pathways in

cancer, Toll-like receptor signaling pathway

