

Product datasheet for TB412394

OriGene Technologies, Inc.

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STAT3 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of STAT3 (NM_213662), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212394

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

STAT3 Mouse Monoclonal Antibody [Clone ID: OTI21E7] (TA500177)

ACCN: <u>NM 213662</u>, <u>NP 998827</u>

Synonyms: ADMIO; ADMIO1; APRF; HIES

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.

RefSeq: NP 998827

Locus ID: 6774

Cytogenetics: 17q21.2

Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Acute myeloid leukemia, Adipocytokine signaling pathway, Chemokine signaling pathway, Jak-

STAT signaling pathway, Pancreatic cancer, Pathways in cancer

