

Product datasheet for TB409429

OriGene Technologies, Inc.

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STAT5B CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of STAT5B (NM_012448) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC209429

Tag: C-MYC/DDK

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

ACCN: <u>NM 012448</u>, <u>NP 036580</u>

Synonyms: GHISID2; STAT5

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 036580

Locus ID: 6777

Cytogenetics: 17q21.2

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Stem cell relevant signaling - JAK/STAT

signaling pathway, Transcription Factors

Protein Pathways: Acute myeloid leukemia, Chemokine signaling pathway, Chronic myeloid leukemia, ErbB

signaling pathway, Jak-STAT signaling pathway, Pathways in cancer

