

## **Product datasheet for TB400357**

## OriGene Technologies, Inc.

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## NFAT4 (NFATC3) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of NFATC3 (NM\_173165), transcript variant 1, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** 

or AA Sequence:

TrueORF Clone RC200357

Tag: C-MYC/DDK

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

ACCN: <u>NM 173165, NP 775188</u>

Synonyms: NF-AT4c; NFAT4; NFATX

**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 775188

**Locus ID:** 4775

Cytogenetics: 16q22.1

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Axon guidance, B cell receptor signaling pathway, Natural killer cell mediated cytotoxicity, T

cell receptor signaling pathway, VEGF signaling pathway, Wnt signaling pathway

