

Product datasheet for TB431414

OriGene Technologies, Inc.

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NFATC4 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NFATC4 (NM_001198965), 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 RC231414

Tag: C-MYC/DDK

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

ACCN: <u>NM 001198965</u>, <u>NP 001185894</u>

Synonyms: NF-AT3; NF-ATC4; NFAT3

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 001185894

Locus ID: 4776 Cytogenetics: 14q12

Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Axon guidance, B cell receptor signaling pathway, MAPK signaling pathway, Natural killer cell

mediated cytotoxicity, T cell receptor signaling pathway, VEGF signaling pathway, Wnt

signaling pathway

