

Product datasheet for TS408770P5

OriGene Technologies, Inc.

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NFATC4 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NFATC4, transcript variant 2, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC208770

Tag: C-MYC/DDK

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

 ACCN:
 NM 004554, NP 004545

 Synonyms:
 NF-AT3; NF-ATC4; NFAT3

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: <u>NP 004545</u>

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

