

Product datasheet for TS421890P5

OriGene Technologies, Inc.

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TrkB (NTRK2) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NTRK2, transcript variant e, 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 RC221890

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

TrkB (NTRK2) Mouse Monoclonal Antibody [Clone ID: OTI2E1] (TA500386)

ACCN: NM 001018066, NP 001018076

Synonyms: DEE58; EIEE58; GP145-TrkB; OBHD; trk-B; TRKB

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 001018076</u>

Locus ID: 4915

Cytogenetics: 9q21.33

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: MAPK signaling pathway, Neurotrophin signaling pathway

