

## **Product datasheet for TS405129P5**

## OriGene Technologies, Inc.

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## TrkB (NTRK2) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of NTRK2, transcript variant b, 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 RC205129

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: <u>NM 001007097, NP 001007098</u>

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 001007098</u>

**Locus ID:** 4915

**Cytogenetics:** 9q21.33

**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane

**Protein Pathways:** MAPK signaling pathway, Neurotrophin signaling pathway

