

Product datasheet for TB418960

OriGene Technologies, Inc.

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TrkB (NTRK2) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NTRK2 (NM_001018065), transcript variant d, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC218960

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 001018065, NP 001018075</u>

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

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.

RefSeg: NP 001018075

Locus ID: 4915 **Cytogenetics:** 9q21.33

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: MAPK signaling pathway, Neurotrophin signaling pathway

