

GOAT ANTI-NTRK2 ANTIBODY

SKU: EB07390



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	NTRK2 neurotrophic tyrosine kinase, receptor, type 2 GP145-TrkB TRKB BDNF/NT-3 growth factors receptor tyrosine kinase receptor B BDNF receptor
Accession ID	NP_006171.2; NP_001007098.1; NP_001018074.1; NP_001018075.1; NP_001018076.1
Blocking Peptide	EBP07390
Immunogen	Peptide with sequence C-KTLQEAKSSPDTQ, from the internal region of the protein sequence according to NP_006171.2; NP_001007098.1; NP_001018074.1; NP_001018075.1; NP_001018076.1.
Product Comments	This antibody is expected to recognise isoforms a (NP_006171.2), b ((NP_001007098.1), c (NP_001018074.1), d (NP_001018075.1), e (NP_001018076.1).
Peptide Sequence	C-KTLQEAKSSPDTQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human
Human Gene ID	4915
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 100kDa band observed in Human Brain (Hippocampus, Cerebral Cortex and Cerebellum) lysates (calculated MW of 93.8kDa according to NP_006171.2). Recommended concentration: 0.05-0.2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

