

Anti-NTRK2 antibody (Internal) (STJ73295)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog

PRODUCT PROPERTIES

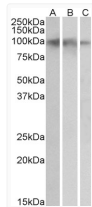
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 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.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4915
Gene Symbol	NTRK2
UniProt ID	NTRK2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	KTLQEAKSSPDTQ
Specificity	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).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ73295 (0.05 µg/ml) staining of Human Hippocampus (A) , Cerebral Cortex (B) and Cerebellum (C) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.