

Anti-Phospho-NTRK2-Tyr706/Y707 antibody (676-725 aa) (STJ91221)

STJ91221

GENERAL INFORMATION

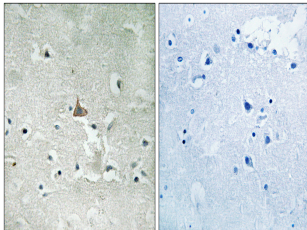
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-BDNF/NT-3 growth factors receptor-Tyr706/Y707 (676-725 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC 1:100-1:300
Range	ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4915
Gene Symbol	NTRK2
Uniprot ID	NTRK2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Trk B around the phosphorylation site of Tyr706 and Tyr707 at the amino acid range 676-725
Immunogen Region	676-725 aa
Specificity	Phospho-Trk B (Y706/Y707) Polyclonal Antibody detects endogenous levels of Trk B protein only when phosphorylated at Y706/Y707.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using Trk B (Phospho-Tyr706+Tyr707) Antibody. The picture on the right is blocked with the phospho peptide.