

Anti-Phospho-NTRK2-Tyr706/Y707 antibody (650-730) (STJ91221)

STJ91221

GENERAL INFORMATION

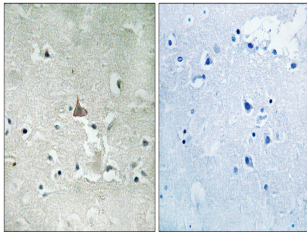
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Bdnf/Nt-3 Growth Factors Receptor-Tyr706/Y707 (650-730) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

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

TARGET INFORMATION

Gene ID	4915
Gene Symbol	NTRK2
Uniprot ID	NTRK2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Trk B around the phosphorylation site of Tyr706 and Tyr707 at amino acid range 676-725
Immunogen Region	650-730
Specificity	Phospho-NTRK2-Tyr706/Y707 polyclonal antibody (Bdnf/Nt-3 Growth Factors Receptor) binds to endogenous Bdnf/Nt-3 Growth Factors Receptor at the amino acid region 650-730 only when phosphorylated at Tyr706/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.