

Anti-TrkB, phospho Tyr816/Y817 antibody (AKASPV[pY]LDILG) (STJA0040976)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB
Host / Source	Rabbit
Reactivity	Chicken/Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Affinity-purified
Dilution Range	WB 0.5-2 µg/mL
Formulation	PBS, pH 7.2-7.6, 0.1% trehalose, without preservatives.
Isotype	IgG
Molecular Weight	120 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 50 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. Final buffer contains no preservatives. Store lyophilized antibody at 2-8°C. After reconstitution divide into aliq
TARGET INFORMATION	
Gene ID	4915
Gene Symbol	NTRK2
UniProt ID	NTRK2_HUMAN
Immunogen Region	AKASPV[pY]LDILG
Immunogen Sequence	Human
Specificity	Antibody detects a clear band in retinoic acid (RA) and BDNF-treated NSC34 cell lysates at ~120 kDa only. Human TrkB (pY817). Antibody has been shown to be specific for TrkB phosphorylated on tyrosine 817 by phospho-peptide absorption dot blots, and
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.