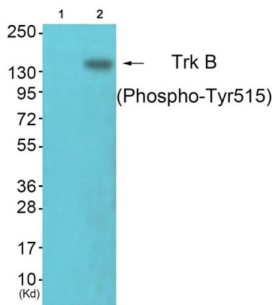
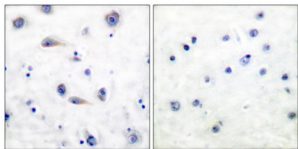


Trk B (Phospho-Tyr515) Antibody

Catalogue No.: abx012413



Western blot analysis of extracts from NIH/3T3 cells, using Trk B (phospho-Tyr515) antibody.



Immunohistochemical analysis of paraffin-embedded human brain tissue, using Trk B (phospho-Tyr515) antibody.

Rabbit polyclonal antibody against Trk B protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:Y516, M:Y515, R:Y515.

Target:	Trk B
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 3000, IHC: 1/50 - 1/100, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Trk B around the phosphorylation site of tyrosine 515 (P-Q-YP-F-G).
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 3.0.0
Revision date: 19 Mar 2025



Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16620 (UniProt , ExPASy)
KEGG:	hsa:4915
String:	9606.ENSP00000277120
Enzyme Commission Number:	EC 2.7.10.1
Sequence:	CVIENPQYFGITNS
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only