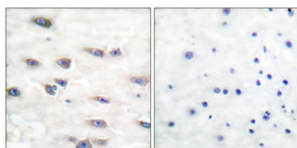


Tropomyosin Receptor Kinase A Phospho-Tyr791 (TrkA pY791) Antibody

Catalogue No.: abx012412



Immunohistochemical analysis of paraffin-embedded human brain tissue using Trk A (phospho-Tyr791) antibody.

Rabbit polyclonal antibody against Trk A protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y791.

Target:	Tropomyosin Receptor Kinase A Phospho-Tyr791 (TrkA pY791)
Clonality:	Polyclonal
Target Modification:	Tyr791
Modification:	Phosphorylation
Reactivity:	Human
Tested Applications:	ELISA, IHC
Host:	Rabbit
Recommended dilutions:	IHC: 1/50 - 1/100, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Trk A around the phosphorylation site of tyrosine 791 (P-V-YP-L-D).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 03 May 2025



UniProt Primary AC: P04629 ([UniProt](#), [ExPASy](#))

KEGG: hsa:4914

String: [9606.ENSP00000431418](#)

Enzyme Commission Number: EC 2.7.10.1

Sequence: CAQAPPVYLDVLG

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