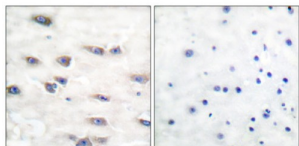


## Tropomyosin Receptor Kinase A Phospho-Tyr791 (TrkA pY791) Antibody

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.

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

# Datasheet

Version: 2.0.0

Revision date: 08 Sep 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