



## Trk A (phospho Tyr680/Y681) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A22874	Rabbit	1 mg/ml	140-180 kD

Applications	WB,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Phospho-Trk A (Y496) Polyclonal Antibody detects endogenous levels of Trk A protein only when phosphorylated at Y496.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human Trk A around the phosphorylation site of Tyr496. AA range:471-520
Uniprot No	P04629
Alternative names	NTRK1; MTC; TRK; TRKA; High affinity nerve growth factor receptor; Neurotrophic tyrosine kinase receptor type 1; TRK1-transforming tyrosine kinase protein; Tropomyosin-related kinase A; Tyrosine kinase receptor; Tyrosine kinase receptor A;
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	neurotrophic receptor tyrosine kinase 1(NTRK1) Homo sapiens This gene encodes a member of the neurotrophic tyrosine kinase receptor (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and memb
Other	Gene_name: NTRK1 ; Protein_name: High affinity nerve growth factor receptor; Expression: Brain,Colon,Peripheral blood,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation



IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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