

## Trk B Polyclonal Conjugated Antibody

Catalog No: #C41515



Package Size: #C41515-AF350 100ul #C41515-AF405 100ul #C41515-AF488 100ul  
 #C41515-AF555 100ul #C41515-AF594 100ul #C41515-AF647 100ul  
 #C41515-AF680 100ul #C41515-AF750 100ul #C41515-Biotin 100ul

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## Description

Product Name	Trk B Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	Trk B Polyclonal Antibody detects endogenous levels of Trk B protein.
Immunogen Description	Synthesized peptide derived from human Trk B around the non-phosphorylation site of Y516.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	NTRK2; TRKB; BDNF/NT-3 growth factors receptor; GP145-TrkB; Trk-B; Neurotrophic tyrosine kinase receptor type 2; TrkB tyrosine kinase; Tropomyosin-related kinase B
Accession No.	Swiss-Prot#:Q16620NCBI Gene ID:4915
Uniprot	Q16620
GeneID	4915;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	92
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

## Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only