

# Product Datasheet

## TrkB Antibody [Allophycocyanin] AF397A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF397A**

TrkB Antibody [Allophycocyanin]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	4915
<b>Gene Symbol</b>	NTRK2
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human TrkB in direct ELISA. Detects human, mouse, and rat TrkB Western blots. In direct ELISA and Western blots, less than 1% cross-reactivity with recombinant human (rh) TrkC, rhNT $\square$ 3, rhNT $\square$ 4, rhBDNF, and rh $\beta$ $\square$ NGF is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human TrkB

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF397A

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
IC108A	Goat IgG Isotype Control [Allophycocyanin]
NBP3-16988PEP	TrkB Recombinant Protein Antigen
DBD00	BDNF [HRP]

## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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