

# Product Datasheet

## TrkC Antibody [mFluor Violet 450 SE] AF1404MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1404MFV450**

TrkC Antibody [mFluor Violet 450 SE]

**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>	mFluor Violet 450 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	4916
<b>Gene Symbol</b>	NTRK3
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects mouse TrkC in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10% cross-reactivity with recombinant human (rh) TrkC is observed and less than 2% cross-reactivity with recombinant mouse TrkB, recombinant rat TrkA, and rhTrkA is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse TrkC Cys32-Thr429 Accession # Q6VNS1
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Blockade of Receptor-ligand Interaction
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF1404MFV450

NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-15185PEP	TrkC Antibody Blocking Peptide
DBD00	BDNF [HRP]
373-TC-050/CF	TrkC

## 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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