

# Product Datasheet

## Neuropilin-1 Antibody [mFluor Violet 610 SE] AF566MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF566MFV610**

Neuropilin-1 Antibody [mFluor Violet 610 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 610 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

Product Description	
<b>Host</b>	Goat
<b>Gene ID</b>	8829
<b>Gene Symbol</b>	NRP1
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects mouse and rat Neuropilin-1 in direct ELISAs and Western blots. In direct ELISAs less than 1% cross-reactivity with recombinant rat Neuropilin-2 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant rat Neuropilin-1 Phe22-Ala810 (Lys811Arg), Ser829-Asp854 Accession # Q9QWJ9
<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, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Blockade of Receptor-ligand Interaction, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF566MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
NBP1-85763PEP	Neuropilin-1 Recombinant Protein Antigen
DVE00	VEGF [HRP]
3870-N1-025	Neuropilin-1 [Unconjugated]

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### **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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