

# Product Datasheet

## **BACE-1 Antibody [mFluor Violet 500 SE] AF931MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF931MFV500**

BACE-1 Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<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 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	23621
<b>Gene Symbol</b>	BACE1
<b>Species</b>	Human, Mouse
<b>Specificity/Sensitivity</b>	Detects human and mouse BACE-1 Ectodomain in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant human (rh) ADAM8, recombinant mouse ADAM9, rhADAM15, and rhTACE is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human BACE-1 Ectodomain Thr22-Tyr460 Accession # P56817
<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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF931MFV500**

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NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP1-77307PEP	BACE-1 Antibody Blocking Peptide
7954-GM-010/CF	GM-CSF [Unconjugated]
931-AS-050	BACE-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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