

# Product Datasheet

## Angiopoietin-like Protein 4/ANGPTL4 Antibody [mFluor Violet 500 SE] AF3485MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3485MFV500**

Angiopoietin-like Protein 4/ANGPTL4 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>	51129
<b>Gene Symbol</b>	ANGPTL4
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	Detects human ANGPTL4 in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant human (rh) ANGPTL3, rhAngiopoietin-1, -2, -3, and -4 is observed. In Western blots, approximately 1% cross-reactivity with rhANGPLT4 N-terminal Fragment is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Angiopoietin-like 4/ANGPLT4 Leu165-Ser406 Accession # Q9BY76
<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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF3485MFV500**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
M6000B-1	IL-6 [HRP]
4487-AN-050	Angiopoietin-like Protein 4/ANGPTL4 [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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