

# Product Datasheet

## Carboxypeptidase A1/CPA1 Antibody [mFluor Violet 500 SE] AF2765MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/14/2025 v.20.1

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**AF2765MFV500**

Carboxypeptidase A1/CPA1 Antibody [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 500 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	1357
Gene Symbol	CPA1
Species	Mouse
Specificity/Sensitivity	Detects mouse Carboxypeptidase A1/CPA1 in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human (rh) CPA1 is observed and approximately 10% cross-reactivity with rhCPA2, rhCPB1, and recombinant mouse CPA4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Carboxypeptidase A1/CPA1 Asn17-Tyr419 Accession # Q7TPZ8
Notes	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	
Applications	Western Blot, Immunoprecipitation, Neutralization
Recommended Dilutions	Western Blot, Immunoprecipitation, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2765MFV500**

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NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP1-88056PEP	Carboxypeptidase A1/CPA1 Recombinant Protein Antigen
H00005555-P01-10ug	Recombinant Human PRH2 GST (N-Term) Protein
2856-ZN-010	Carboxypeptidase A1/CPA1

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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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