

# Product Datasheet

## Carboxypeptidase A1/CPA1 Antibody [mFluor Violet 450 SE] AF2765MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2765MFV450**

Carboxypeptidase A1/CPA1 Antibody [mFluor Violet 450 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 450 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.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-  
techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to AF2765MFV450**

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NB410-28088MFV450	Goat IgG Isotype Control [mFluor Violet 450 SE]
NBP2-33640PEP	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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