

Product Datasheet

Carboxypeptidase A1/CPA1 Antibody (477305) [mFluor Violet 450 SE] FAB2856MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB2856MFV450

Updated 5/10/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/FAB2856MFV450



FAB2856MFV450

Carboxypeptidase A1/CPA1 Antibody (477305) [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	Monoclonal
Clone	477305
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	1357
Gene Symbol	CPA1
Species	Human
Specificity/Sensitivity	Detects human Carboxypeptidase A1/CPA1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, 25% cross-reactivity with recombinant mouse (rm) Carboxypeptidase A1 is observed and no cross-reactivity with recombinant human (rh) Carboxypeptidase A2, B1, E, or recombinant mouse Carboxypeptidase A4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carboxypeptidase A1/CPA1 Lys17-Tyr419 Accession # P15085
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
Recommended Dilutions	Western Blot, Immunoprecipitation
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 FAB2856MFV450

NBP2-33640PEP	Carboxypeptidase A1/CPA1 Recombinant Protein Antigen
H00005555-P01-10ug	Recombinant Human PRH2 GST (N-Term) Protein
2856-ZN-010	Carboxypeptidase A1/CPA1
NBP1-39474	Adenosine A2aR Antibody (7F6-G5-A2) - BSA Free

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/FAB2856MFV450

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

