

# Product Datasheet

## Carboxypeptidase B1/CPB1 Antibody [mFluor Violet 610 SE] AF2898MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2898MFV610**

Carboxypeptidase B1/CPB1 Antibody [mFluor Violet 610 SE]

Product Information	
<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 610 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Host</b>	Goat
<b>Gene ID</b>	1360
<b>Gene Symbol</b>	CPB1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse Carboxypeptidase B1/CPB1 in direct ELISAs and Western blots. In Western blots, approximately 10% cross-reactivity with recombinant human (rh) CPB1 is observed and less than 1% cross-reactivity with rhCPA1 and recombinant mouse CPA4 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse Carboxypeptidase B1/CPB1 Ser16-Tyr415 Accession # NP_083982
<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.
Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2898MFV610**

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NB410-28088MFV610	Goat IgG Isotype Control [mFluor Violet 610 SE]
NBP2-38386PEP	Carboxypeptidase B1/CPB1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
2898-ZN-010	Carboxypeptidase B1/CPB1

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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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