

Product Datasheet

Carboxypeptidase B2/CPB2 Antibody (650801) [mFluor Violet 450 SE] FAB6036MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB6036MFV450

Carboxypeptidase B2/CPB2 Antibody (650801) [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	650801
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1361
Gene Symbol	CPB2
Species	Human
Specificity/Sensitivity	Detects human Carboxypeptidase B2/CPB2 in direct ELISAs and Western blots. In Western blots, approximately 20% cross-reactivity with recombinant human (rh) Carboxypeptidase A1, A4, recombinant mouse (rm) Carboxypeptidase A1, A4, B1, and 5% cross-reactivity with rhCarboxypeptidase B1, B2, and E is observed under reducing conditions. No cross-reactivity with any of these proteins is observed under nonreducing conditions.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carboxypeptidase B2/CPB2 Phe23-Val423 (predicted) Accession # Q96IY4
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.



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Products Related to FAB6036MFV450

NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
H00001361-P01-10ug	Recombinant Human Carboxypeptidase B2/CPB2 GST (N-Term) Protein
DY1707	C-Reactive Protein/CRP [Biotin]
NBP3-06961	Human Carboxypeptidase B2/CPB2 ELISA Kit (Colorimetric)

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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