

Product Datasheet

Cathepsin E Antibody (212211) [mFluor Violet 450 SE] FAB1294MFV450

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB1294MFV450

Cathepsin E Antibody (212211) [mFluor Violet 450 SE]

Product Information	
Unit Size	0.5 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	212211
Preservative	0.05% Sodium Azide
Isotype	IgG2a
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	1510
Gene Symbol	CTSE
Species	Human
Specificity/Sensitivity	Detects human Cathepsin E in direct ELISAs and Western blots. It recognizes both the pro and mature forms of recombinant human (rh) Cathepsin E. In Western blots, 100% cross-reactivity with recombinant mouse (rm) Cathepsin E and recombinant human (rh) BACE is observed under reducing conditions. Under non-reducing conditions, less than 1% cross-reactivity with rmCathepsin E and rhBACE-1 is observed. Less than 1% cross-reactivity with rhCathepsin D is observed under both reducing and non-reducing conditions.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Cathepsin E Gln18-Pro396 Accession # NP_001901
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 FAB1294MFV450

NBP2-33868PEP	Cathepsin E Recombinant Protein Antigen
DY417-05	IL-10 [Biotin]
1294-AS-010	Cathepsin E
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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