

Product Datasheet

Cathepsin D Antibody (185111) [mFluor Violet 450 SE] FAB1014MFV450

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB1014MFV450

Cathepsin D Antibody (185111) [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	185111
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	1509
Gene Symbol	CTSD
Species	Human
Specificity/Sensitivity	Detects human Cathepsin D in direct ELISAs and Western blots. It recognizes both the pro and mature forms of recombinant human (rh) Cathepsin D. In direct ELISAs, no cross-reactivity with rhCathepsin A, rhCathepsin B, rhCathepsin C, rhCathepsin L, rhCathepsin O, rhCathepsin S, rhCathepsin Z, or recombinant mouse Cathepsin D is observed. In Western blots, 100% cross-reactivity with rhCathepsin E and rmCathepsin D is observed and no cross-reactivity with rhBACE-1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Cathepsin D Leu21-Leu412 Accession # P07339
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, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB1014MFV450

NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
NBP1-85562PEP	Cathepsin D Recombinant Protein Antigen
1129-ER-050	ErbB2/Her2 [Unconjugated]
1014-AS-010	Cathepsin D [Unconjugated]

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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