Product Datasheet

Pepsinogen A Antibody (762015) [mFluor Violet 450 SE] FAB7525MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB7525MFV450

Application Notes

Pepsinogen A Antibody (762015) [mFluor Violet 450 SE]

Pepsinogen A Antibody (762015) [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	762015
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	643847
Gene Symbol	PGA4
Species	Human
Specificity/Sensitivity	Detects human Pepsinogen A4/PGA4 in direct ELISAs. Human PGA3 and PGA5 reactivity has not been demonstrated but is likely due to their high homology with human PGA4. In direct ELISAs, no cross-reactivity with recombinant human (rh) Pepsinogen C, rhCathepsin D, or rhCathepsin E is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Pepsinogen A4/PGA4 Ile16-Ala388 Accession # P00790
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



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB7525MFV450

NBP1-97005MFV450 Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]

MMP200 MMP-2 [HRP]

6155-AS-020 Pepsinogen A [Unconjugated]

DTM100 TIMP-1 [HRP]

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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