# **Product Datasheet**

# Matrilin-2 Antibody [mFluor Violet 450 SE] AF3234MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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# AF3234MFV450

**Application Notes** 

Matrilin-2 Antibody [mFluor Violet 450 SE]

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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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4147
Gene Symbol	MATN2
Species	Mouse
Specificity/Sensitivity	Detects mouse Matrilin-2 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross reactivity with recombinant human Matrilin-2 is observed and less than 5% cross-reactivity with recombinant mouse (rm) Matrilin-3 and rmMatrilin-4 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Matrilin-2 Arg24-Arg956 Accession # AAH05429
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
Recommended Dilutions	Western Blot



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to AF3234MFV450**

NB410-28088MFV450 Goat IgG Isotype Control [mFluor Violet 450 SE]

NBP1-76328PEP Matrilin-2 Antibody Blocking Peptide

354-BP-010 BMP-7 [Unconjugated] 3044-MN-050/CF Matrilin-2 [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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