

# Product Datasheet

## Galectin-1 Antibody (201002) [mFluor Violet 500 SE] FAB12451MFV500

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB12451MFV500**

Galectin-1 Antibody (201002) [mFluor Violet 500 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	201002
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	3956
Gene Symbol	LGALS1
Species	Mouse
Specificity/Sensitivity	Detects mouse Galectin-1 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human (rh) Galectin-1 is observed, and no cross-reactivity with rhGalectin-2, recombinant mouse (rm) Galectin-3, rmGalectin-4, rmGalectin-7, or rhGalectin-8 is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Galectin-1 Ala2-Glu135 Accession # P16045
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 FAB12451MFV500**

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DGAL10	Galectin-1 [HRP]
NBP2-22203	ERK1 Antibody (1E5)

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### **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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