

# Product Datasheet

## Galectin-1 Antibody (201002) [Janelia Fluor® 646] FAB12451J

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB12451J**

Galectin-1 Antibody (201002) [Janelia Fluor® 646]

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	Janelia Fluor 646
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	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

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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DY417-05	IL-10 [Biotin]
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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