

Product Datasheet

Galectin-7 Antibody [Janelia Fluor® 549] AF1339I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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AF13391

Galectin-7 Antibody [Janelia Fluor® 549]

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	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate

Product Description

Host	Goat
Gene ID	3963
Gene Symbol	LGALS7
Species	Human
Specificity/Sensitivity	Detects human Galectin-7 in ELISAs and Western blots. In sandwich immunoassays, approximately 50% cross-reactivity with recombinant mouse (rm) Galectin-7 is observed and less than 0.5% cross-reactivity with recombinant human (rh) Galectin-1, rmGalectin-3, rhGalectin-4, and rhGalectin-8 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Galectin-7 Ser2-Phe136 Accession # NP_002298
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details

Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF1339I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-89798PEP	Galectin-7 Recombinant Protein Antigen
DMP900	MMP-9 [HRP]
1339-GA-050/CF	Galectin-7 [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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