

# Product Datasheet

## Galectin-7 Antibody (JB38-11)

### NBP2-75500

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 1/15/2023 v.20.1

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**NBP2-75500**

Galectin-7 Antibody (JB38-11)

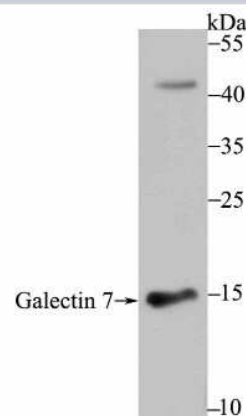
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JB38-11
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	15 kDa

Product Description	
Host	Rabbit
Gene Symbol	LGALS7
Species	Human
Immunogen	Synthetic peptide within Human Galectin-7 aa 2-51 / 136. (SwissProt: P47929 Human)

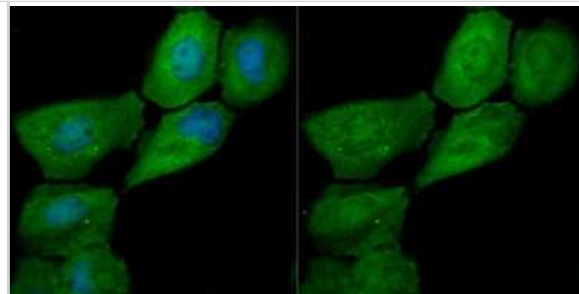
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Microarray
Recommended Dilutions	Western Blot 1:500-1:1000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:10-1:50, Immunohistochemistry-Paraffin 1:100-1:300, Microarray
Application Notes	This Galectin-7 Antibody (JB38-11) is validated for microarray from a verified customer review.

**Images**

Western Blot: Galectin-7 Antibody (JB38-11) [NBP2-75500] - Analysis of Galectin 7 on human skin tissue lysate using anti-Galectin 7 antibody at 1:500 dilution.



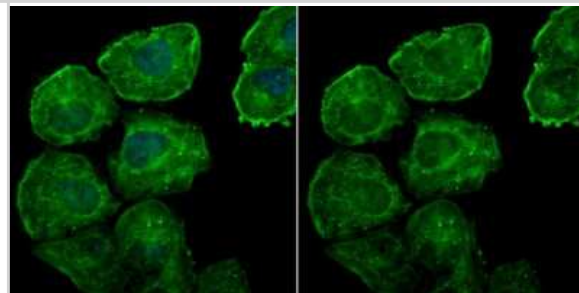
Immunocytochemistry/Immunofluorescence: Galectin-7 Antibody (JB38-11) [NBP2-75500] - Staining Galectin 7 in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X-100, PBS.



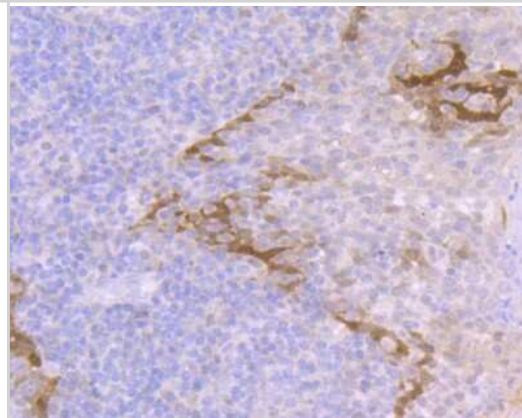
Immunohistochemistry-Paraffin: Galectin-7 Antibody (JB38-11) [NBP2-75500] - Analysis of paraffin-embedded human skin tissue using anti-Galectin 7 antibody. Counter stained with hematoxylin.



Immunocytochemistry/Immunofluorescence: Galectin-7 Antibody (JB38-11) [NBP2-75500] - Staining Galectin 7 in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X-100, PBS.



Immunohistochemistry-Paraffin: Galectin-7 Antibody (JB38-11) [NBP2-75500] - Analysis of paraffin-embedded human tonsil tissue using anti-Galectin 7 antibody. Counter stained with hematoxylin.



Microarray: Galectin-7 Antibody (JB38-11) [NBP2-75500] - Antibody was printed on custom arrays and incubated with fluorescently labeled human EDTA plasma. Microarray image submitted by a verified customer review.





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### **Products Related to NBP2-75500**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-89798PEP	Galectin-7 Recombinant Protein Antigen

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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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