

# Product Datasheet

## Galectin-1 Antibody - BSA Free NBP1-59002

Unit Size: 100 ul

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

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**NBP1-59002**

Galectin-1 Antibody - BSA Free

Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose

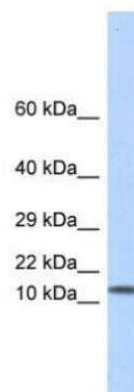
Product Description	
<b>Description</b>	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3956
<b>Gene Symbol</b>	LGALS1
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Synthetic peptides corresponding to LGALS1 (lectin, galactoside-binding, soluble, 1 (galectin-1)) The peptide sequence was selected from the middle region of LGALS1. Peptide sequence EQREAVFPFQPGSVAEVCITFDQANLTVKLPDGYEFKFPNRLNLEAINYM. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 4-8 ug/ml

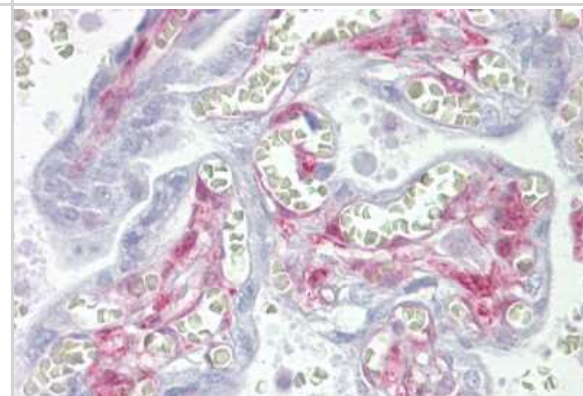


## Images

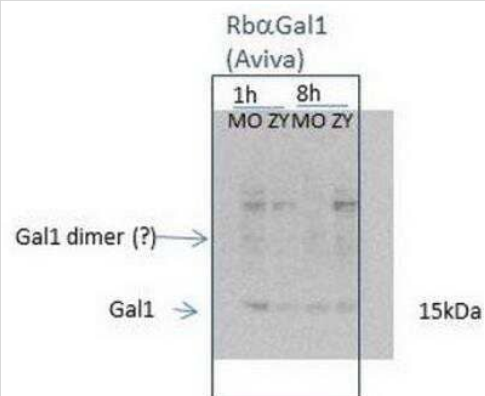
Western Blot: Galectin-1 Antibody [NBP1-59002] - Titration: 0.2-1 ug/ml,  
Positive Control: Human Muscle.



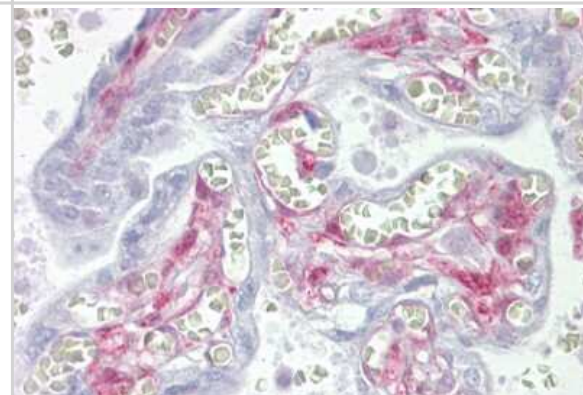
Immunohistochemistry-Paraffin: Galectin-1 Antibody [NBP1-59002] -  
Galectin 1 Antibody [NBP1-59002] - Human placenta tissue at an  
antibody concentration of 5ug/ml.



Western Blot: Galectin-1 Antibody [NBP1-59002] - Galectin 1 Antibody  
[NBP1-59002] - Mouse macrophages.



Immunohistochemistry-Paraffin: Galectin-1 Antibody [NBP1-59002] -  
Galectin 1 Antibody [NBP1-59002] - Human Placenta tissue 5ug/ml.





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### **Products Related to NBP1-59002**

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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
NBP2-34878-10ug	Recombinant Human Galectin-1 Protein

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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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