Product Datasheet

Galectin-1 Antibody (GAL1/2499R) - Azide and BSA Free NBP2-79855

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-79855

Galectin-1 Antibody (GAL1/2499R) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GAL1/2499R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	14 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-79721). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	3956
Gene Symbol	LGALS1
Species	Human
Immunogen	Recombinant fragment (around aa 12-108) of human Galectin-1 protein (exact sequence is proprietary) (Uniprot: P09382)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 2-4 ug/ml, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: Use Ab at 2-4ug/ml for coating. Order Ab without BSA. Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM

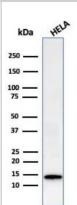


EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

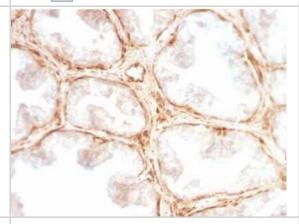
Optimal dilution for a specific application should be determined.

Images

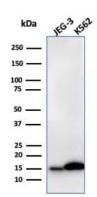
Western Blot: Galectin-1 Antibody (GAL1/2499R) - Azide and BSA Free [NBP2-79855] - Western Blot Analysis of HeLa cell lysate using Galectin-1 antibody (GAL1/2499R).



Immunohistochemistry-Paraffin: Galectin-1 Antibody (GAL1/2499R) - Azide and BSA Free [NBP2-79855] - Formalin-fixed, paraffin-embedded human Prostate Carcinoma stained with Galectin-1 Antibody (GAL1/2499R).



Western Blot: Galectin-1 Antibody (GAL1/2499R) - Azide and BSA Free [NBP2-79855] - Western Blot Analysis of JEG-3 and K562 cell lysate using Galectin-1 antibody (GAL1/2499R).



Protein Array: Galectin-1 Antibody (GAL1/2499R) - Azide and BSA Free [NBP2-79855] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Galectin-1 Antibody (GAL1/2499R) Z-and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (Monoclonal Antibody) (in combination with





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Products Related to NBP2-79855

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

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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