## **Product Datasheet**

# Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) Azide and BSA Free NBP2-71125

Unit Size: 100 ug

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

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#### NBP2-71125

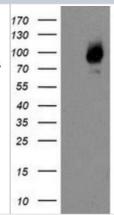
Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free

Galectin-3bi /MAC-2bi /EGAE33bi Antibody (OTIObi) - Azide and BSA i ree	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6B7
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	65.2 kDa
Product Description	
Host	Mouse
Gene ID	3959
Gene Symbol	LGALS3BP
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 19-300 of human LGALS3BP(NP_005558) produced in E.coil.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:200-500, Flow Cytometry 1:100, Immunohistochemistry 1:150,

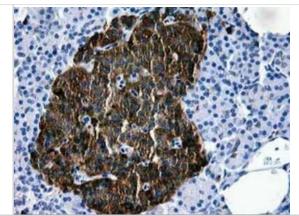
### **Images**

Western Blot: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LGALS3BP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LGALS3BP.

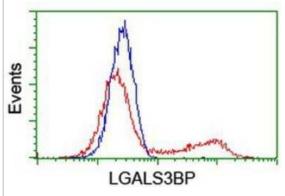
CyTOF-ready



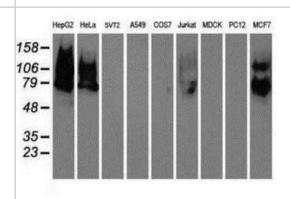
Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffinembedded Human pancreas tissue using anti-LGALS3BP mouse monoclonal antibody.



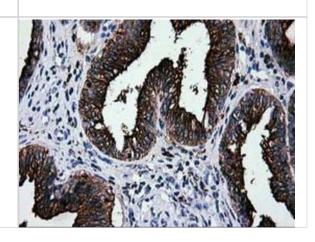
Flow Cytometry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-LGALS3BP antibody, and then analyzed by flow cytometry.



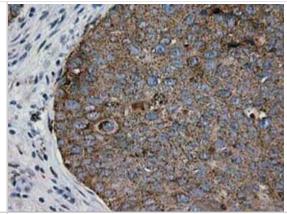
Western Blot: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Analysis of extracts (35ug) from 9 different cell lines by using anti-LGALS3BP monoclonal antibody.



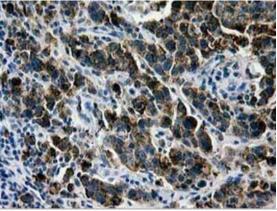
Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-LGALS3BP mouse monoclonal antibody.



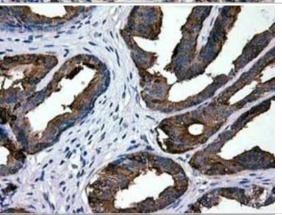
Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffinembedded Carcinoma of Human bladder tissue using anti-LGALS3BP mouse monoclonal antibody.



Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffinembedded Carcinoma of Human lung tissue using anti-LGALS3BP mouse monoclonal antibody.



Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffinembedded Human prostate tissue using anti-LGALS3BP mouse monoclonal antibody.





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#### **Products Related to NBP2-71125**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP1-89346PEP Galectin-3BP/MAC-2BP/LGALS3BP Recombinant Protein Antigen

#### 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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