

# 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

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI6B7
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
<b>Isotype</b>	IgG2a
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Lyophilized from PBS (pH 7.3) with 8% Trehalose
<b>Target Molecular Weight</b>	65.2 kDa

**Product Description**

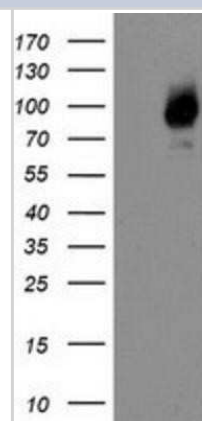
<b>Host</b>	Mouse
<b>Gene ID</b>	3959
<b>Gene Symbol</b>	LGALS3BP
<b>Species</b>	Human
<b>Immunogen</b>	Human recombinant protein fragment corresponding to amino acids 19-300 of human LGALS3BP(NP_005558) produced in E.coil.

**Product Application Details**

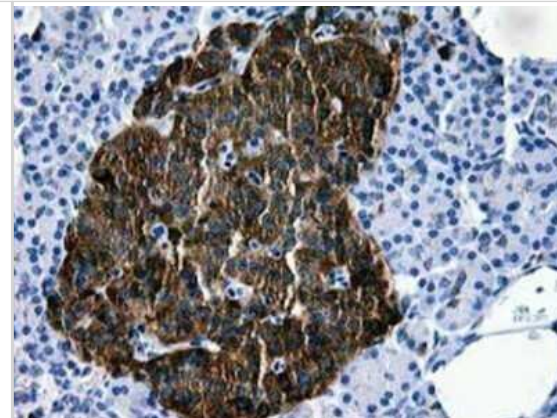
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot 1:200-500, Flow Cytometry 1:100, Immunohistochemistry 1:150, CyTOF-ready

**Images**

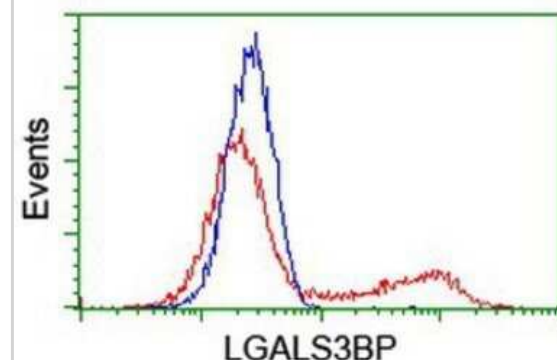
Western Blot: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LGALS3BP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by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



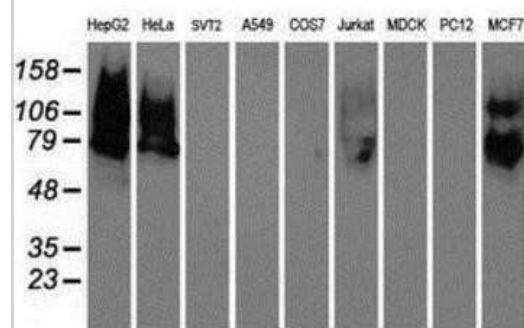
**Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffin-embedded Human pancreas tissue using anti-LGALS3BP mouse monoclonal antibody.**



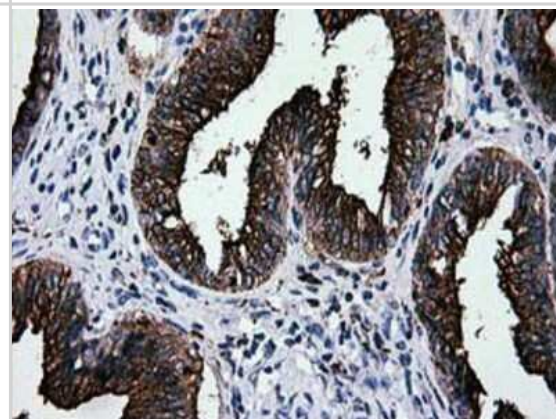
**Flow Cytometry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-LGALS3BP antibody, and then analyzed by flow cytometry.**



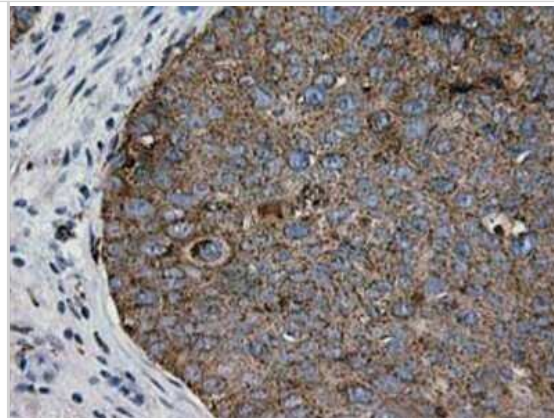
**Western Blot: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Analysis of extracts (35ug) from 9 different cell lines by using anti-LGALS3BP monoclonal antibody.**



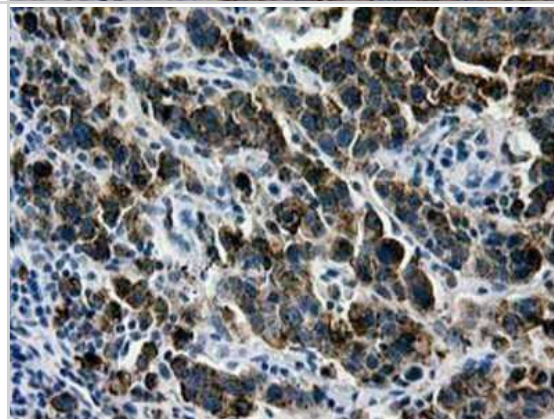
**Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-LGALS3BP mouse monoclonal antibody.**



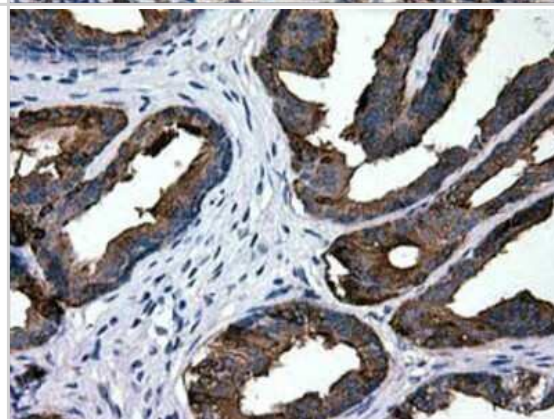
Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-LGALS3BP mouse monoclonal antibody.



Immunohistochemistry: Galectin-3BP/MAC-2BP/LGALS3BP Antibody (OTI6B7) - Azide and BSA Free [NBP2-71125] - Staining of paraffin-embedded 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 paraffin-embedded 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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