

Product Datasheet

Mannose Phosphate Isomerase Antibody (OT1C7) - Azide and BSA Free NBP2-72582

Unit Size: 100 ug

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

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NBP2-72582

Mannose Phosphate Isomerase Antibody (OTI1C7) - Azide and BSA Free

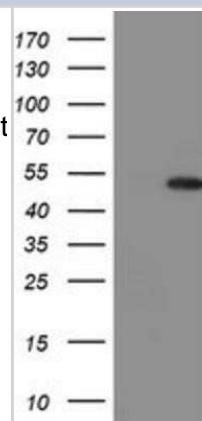
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1C7
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	46.5 kDa

Product Description	
Host	Mouse
Gene ID	4351
Gene Symbol	MPI
Species	Human, Rat
Immunogen	Full length human recombinant protein of human MPI(NP_002426) produced in HEK293T cell.

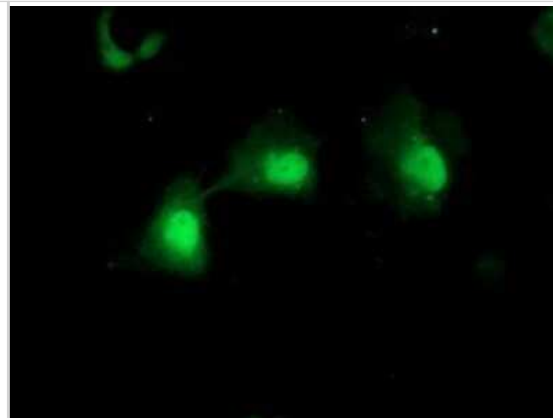
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

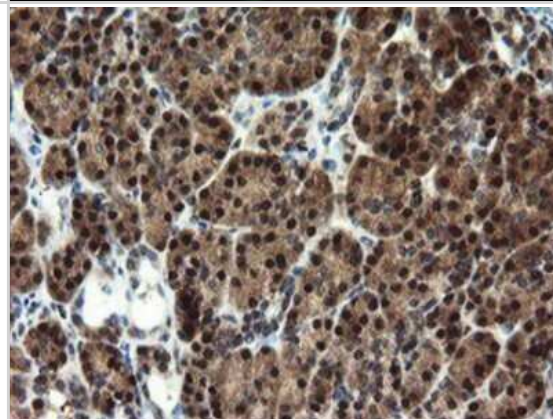
Western Blot: Mannose Phosphate Isomerase Antibody (OTI1C7) - Azide and BSA Free [NBP2-72582] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Mannose Phosphate Isomerase (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with



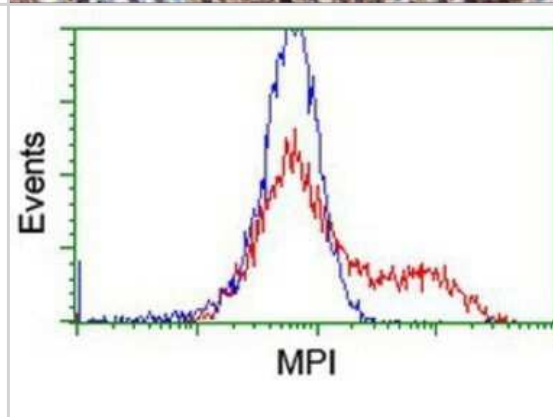
Immunocytochemistry/Immunofluorescence: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Mannose Phosphate Isomerase.



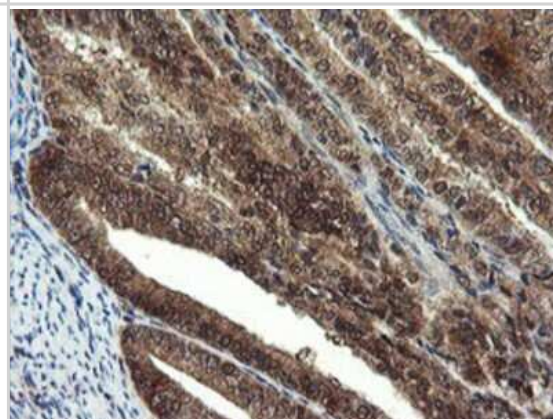
Immunohistochemistry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of paraffin-embedded Human pancreas tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



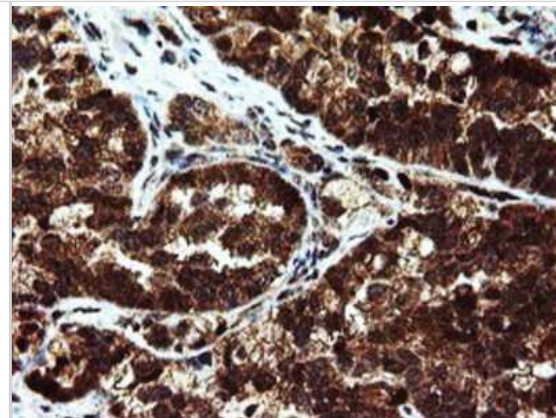
Flow Cytometry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-Mannose Phosphate Isomerase antibody, and then analyzed by flow cytometry.



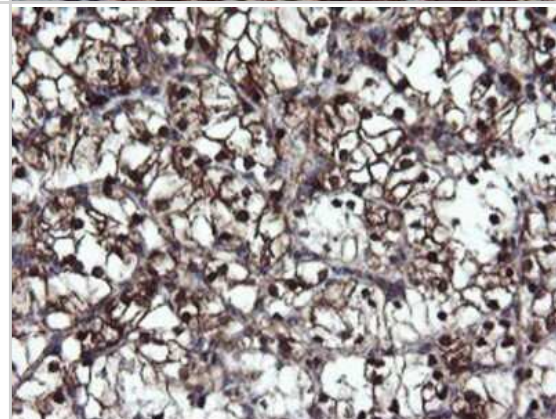
Immunohistochemistry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



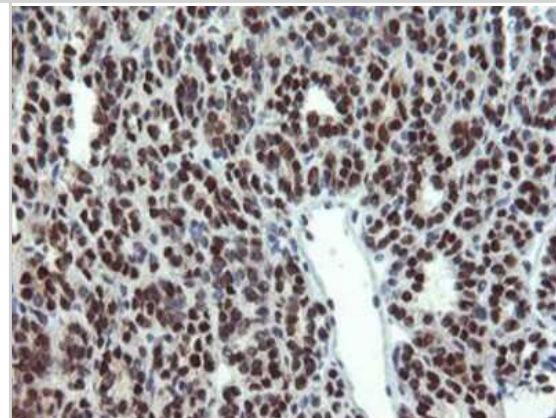
Immunohistochemistry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



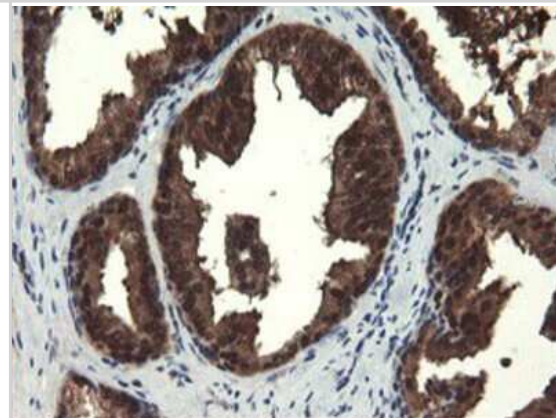
Immunohistochemistry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



Immunohistochemistry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



Immunohistochemistry: Mannose Phosphate Isomerase Antibody (OT11C7) - Azide and BSA Free [NBP2-72582] - Staining of paraffin-embedded Human prostate tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.





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Products Related to NBP2-72582

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-72436-100ug	Recombinant Human Mannose Phosphate Isomerase His 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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