

Product Datasheet

Mannose Phosphate Isomerase Antibody (OTI1C7) NBP2-02043

Unit Size: 0.1 ml

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

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NBP2-02043**Mannose Phosphate Isomerase Antibody (OT11C7)**

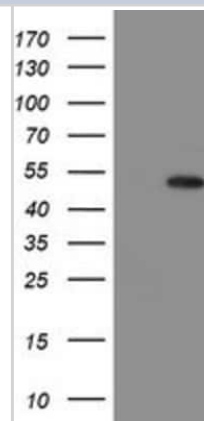
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11C7
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	46.5 kDa

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.

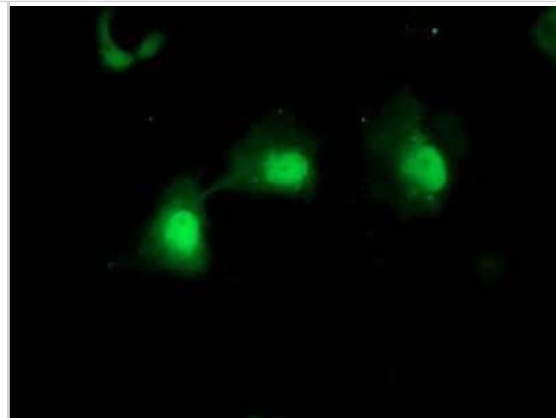
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100,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

Images

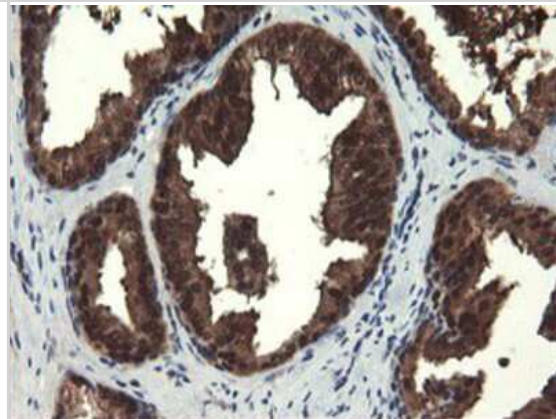
Western Blot: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Mannose Phosphate Isomerase (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Mannose Phosphate Isomerase.



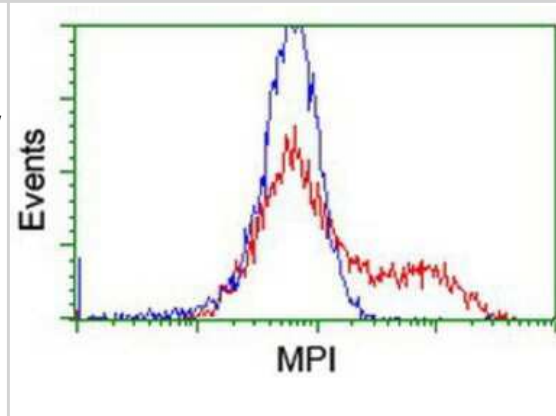
Immunocytochemistry/Immunofluorescence: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] Staining of COS7 cells transiently transfected by pCMV6-ENTRY Mannose Phosphate Isomerase.



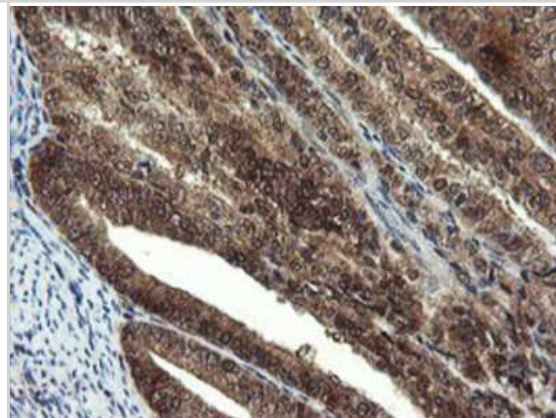
Immunohistochemistry-Paraffin: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - Staining of paraffin-embedded Human prostate tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



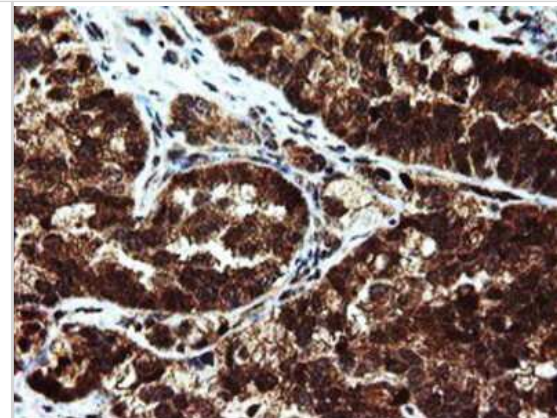
Flow Cytometry: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Mannose Phosphate Isomerase antibody, and then analyzed by flow cytometry.



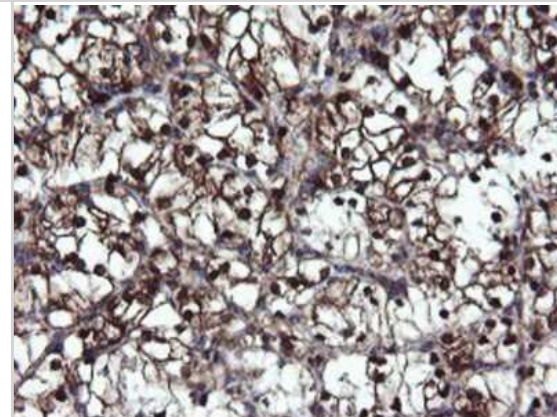
Immunohistochemistry-Paraffin: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



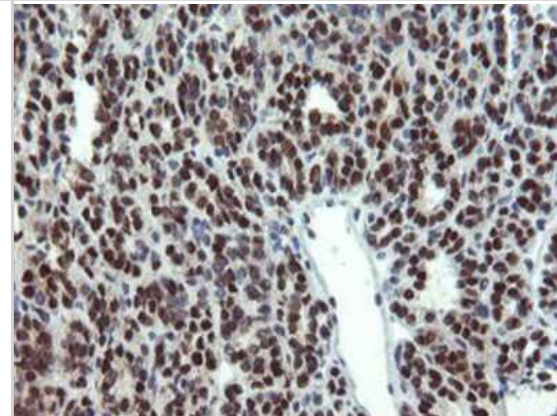
Immunohistochemistry-Paraffin: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



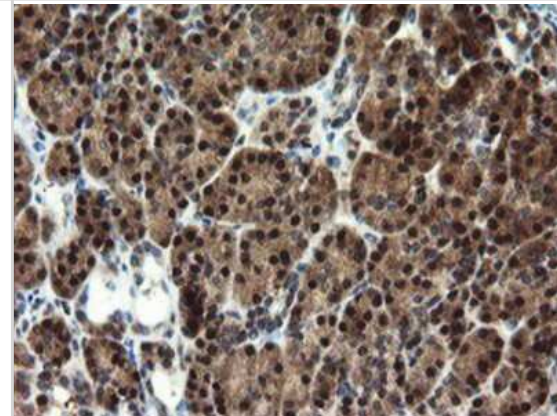
Immunohistochemistry-Paraffin: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Mannose Phosphate Isomerase Antibody (1C7) [NBP2-02043] - Staining of paraffin-embedded Human pancreas tissue using anti-Mannose Phosphate Isomerase mouse monoclonal antibody.





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Products Related to NBP2-02043

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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