

Product Datasheet

NME4 Antibody (OT11A5) - Azide and BSA Free NBP2-73005

Unit Size: 100 ug

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

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NBP2-73005

NME4 Antibody (OTI1A5) - 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	OTI1A5
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	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	20.5 kDa

Product Description

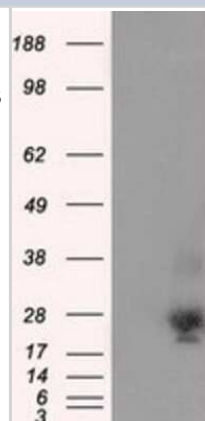
Host	Mouse
Gene ID	4833
Gene Symbol	NME4
Species	Human
Immunogen	Full length human recombinant protein of human NME4 (NP_005000) produced in HEK293T cell.

Product Application Details

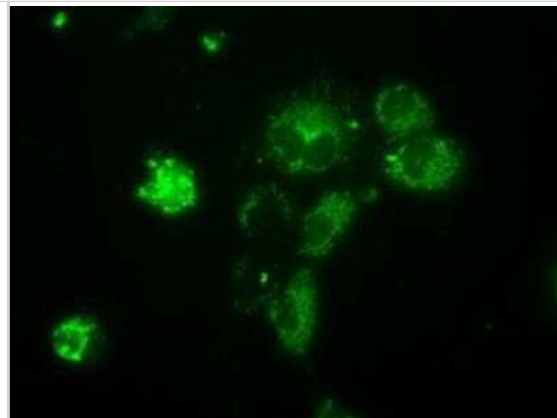
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

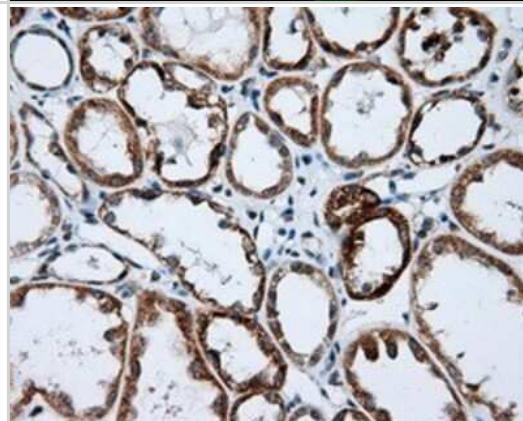
Western Blot: NME4 Antibody (OTI1A5) - Azide and BSA Free [NBP2-73005] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NME4 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NME4.



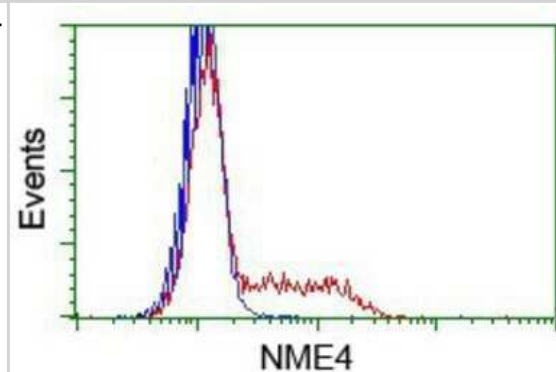
Immunocytochemistry/Immunofluorescence: NME4 Antibody (OT11A5) - Azide and BSA Free [NBP2-73005] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY NME4.



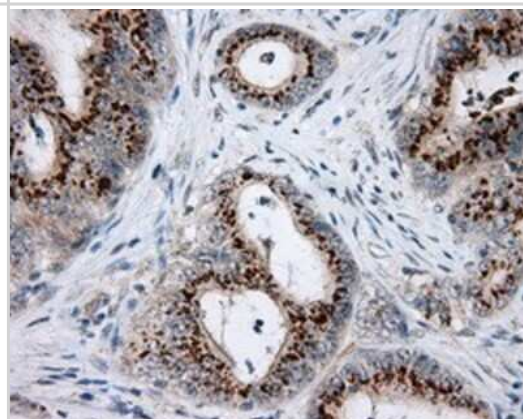
Immunohistochemistry: NME4 Antibody (OT11A5) - Azide and BSA Free [NBP2-73005] - Staining of paraffin-embedded Kidney tissue using anti-NME4 mouse monoclonal antibody.



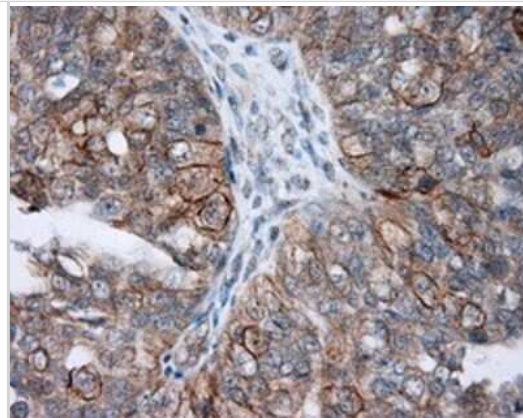
Flow Cytometry: NME4 Antibody (OT11A5) - Azide and BSA Free [NBP2-73005] - HEK293T cells transfected with either pCMV6-ENTRY NME4. (Red) or empty vector control plasmid (Blue) were immunostaining with anti-NME4 mouse monoclonal, and then analyzed by flow cytometry.



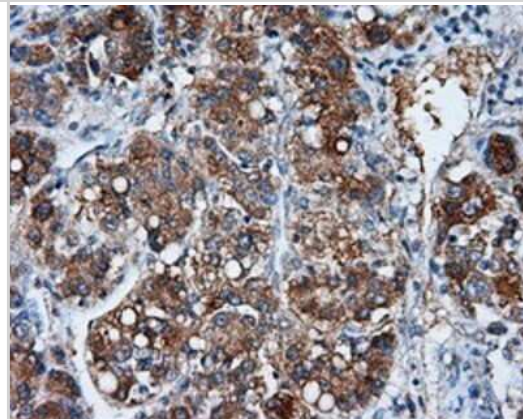
Immunohistochemistry: NME4 Antibody (OT11A5) - Azide and BSA Free [NBP2-73005] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-NME4 mouse monoclonal antibody.



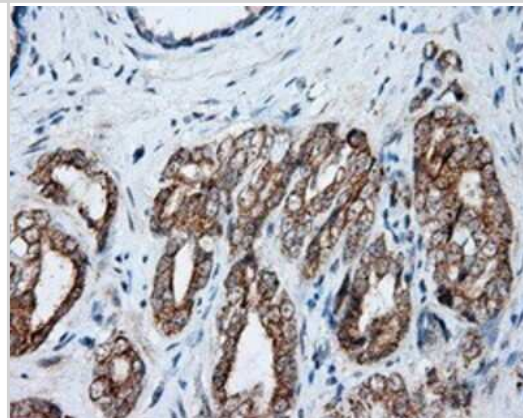
Immunohistochemistry: NME4 Antibody (OTI1A5) - Azide and BSA Free [NBP2-73005] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-NME4 mouse monoclonal antibody.



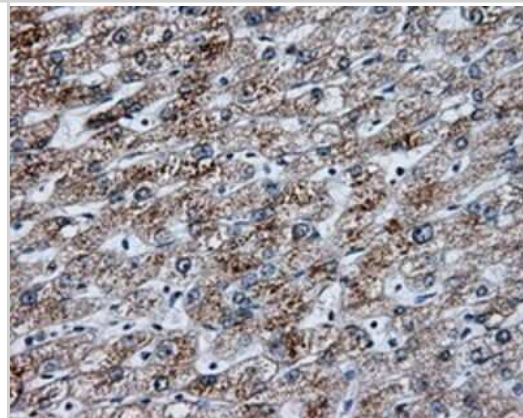
Immunohistochemistry: NME4 Antibody (OTI1A5) - Azide and BSA Free [NBP2-73005] - Staining of paraffin-embedded Carcinoma of liver tissue using anti-NME4 mouse monoclonal antibody.



Immunohistochemistry: NME4 Antibody (OTI1A5) - Azide and BSA Free [NBP2-73005] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-NME4 mouse monoclonal antibody.



Immunohistochemistry: NME4 Antibody (OTI1A5) - Azide and BSA Free [NBP2-73005] - Staining of paraffin-embedded liver tissue using anti-NME4 mouse monoclonal antibody.





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Products Related to NBP2-73005

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-52254-0.01mg	Recombinant Human NME4 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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