

Product Datasheet

NME4 Antibody (OTI1A5) NBP2-02487

Unit Size: 0.1 ml

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

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NBP2-02487

NME4 Antibody (OTI1A5)

Product Information

| | |
|--------------------------------|------------------------------------------|
| Unit Size | 0.1 ml |
| Concentration | 0.59 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI1A5 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG2b |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 20.5 kDa |

Product Description

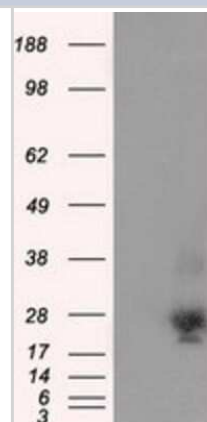
| | |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Novus Biologicals Mouse NME4 Antibody (OTI1A5) (NBP2-02487) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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

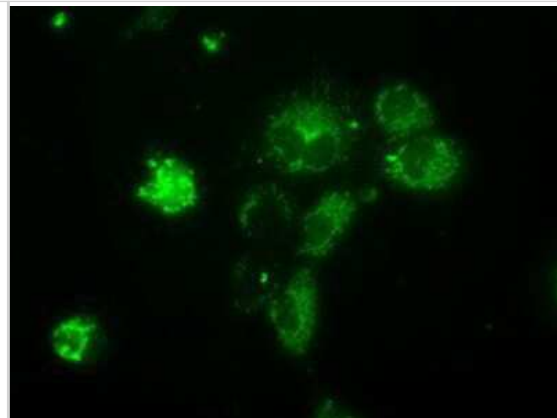
| | |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence,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

Images

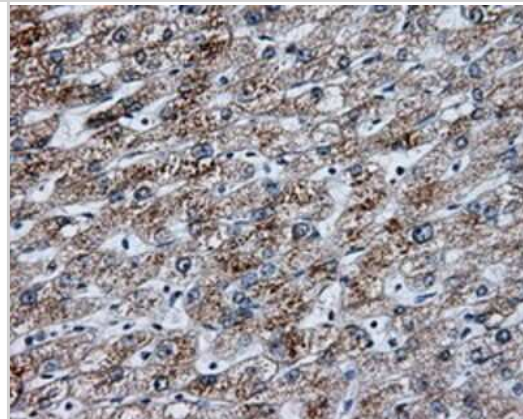
Western Blot: NME4 Antibody (1A5) [NBP2-02487] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NME4 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NME4.



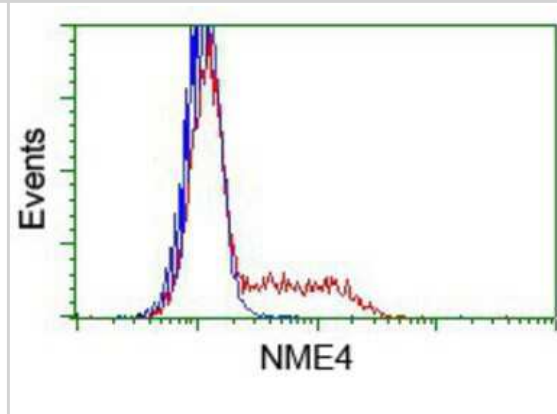
Immunocytochemistry/Immunofluorescence: NME4 Antibody (1A5) [NBP2-02487] Staining of COS7 cells transiently transfected by pCMV6-ENTRY NME4.



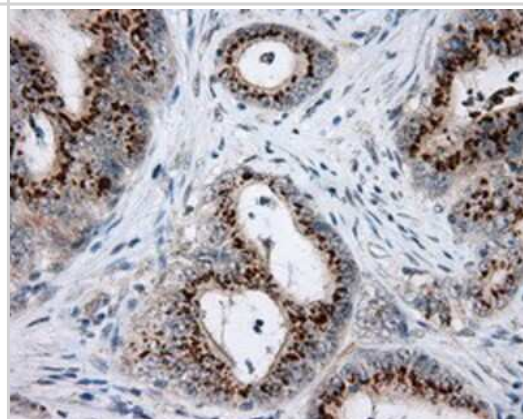
Immunohistochemistry-Paraffin: NME4 Antibody (1A5) [NBP2-02487] - Staining of paraffin-embedded liver tissue using anti-NME4 mouse monoclonal antibody.



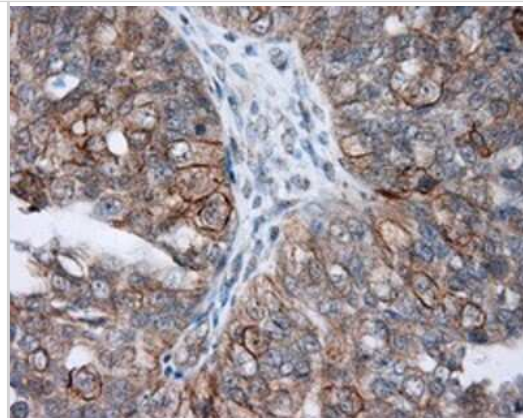
Flow Cytometry: NME4 Antibody (1A5) [NBP2-02487] - HEK293T cells transfected with either pCMV6-ENTRY NME4.(Red) or empty vector control plasmid (Blue) were immunostained with anti-NME4 mouse monoclonal, and then analyzed by flow cytometry.



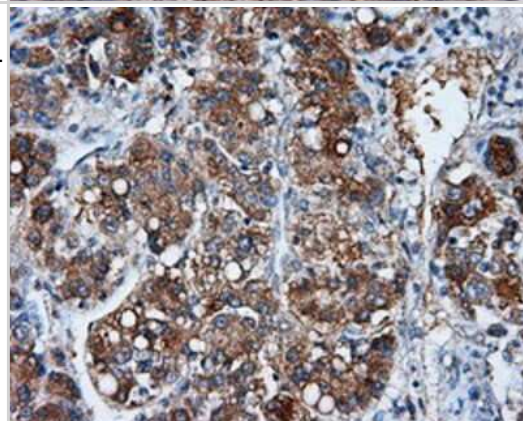
Immunohistochemistry-Paraffin: NME4 Antibody (1A5) [NBP2-02487] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-NME4 mouse monoclonal antibody.



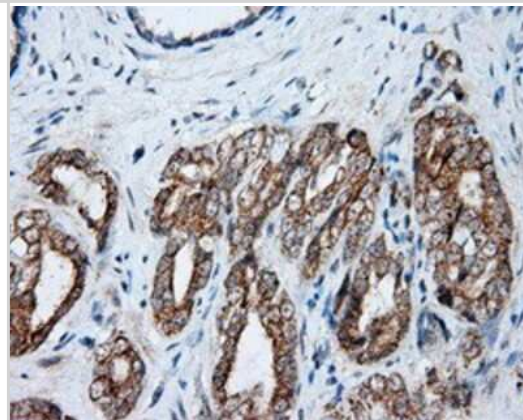
Immunohistochemistry-Paraffin: NME4 Antibody (1A5) [NBP2-02487] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-NME4 mouse monoclonal antibody.



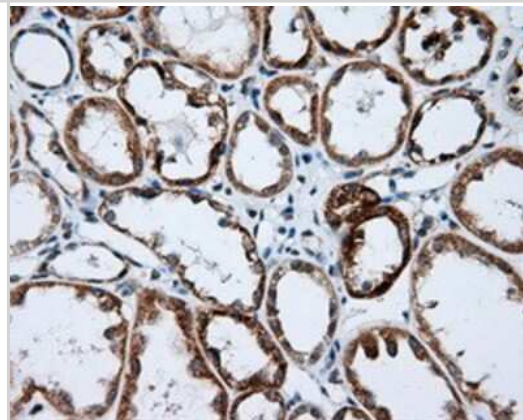
Immunohistochemistry-Paraffin: NME4 Antibody (1A5) [NBP2-02487] - Staining of paraffin-embedded Carcinoma of liver tissue using anti-NME4 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: NME4 Antibody (1A5) [NBP2-02487] - Staining of paraffin-embedded Carcinoma of prostate tissue using anti-NME4 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: NME4 Antibody (1A5) [NBP2-02487] - Staining of paraffin-embedded Kidney tissue using anti-NME4 mouse monoclonal antibody.





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Products Related to NBP2-02487

| | |
|-------------------|---------------------------------------------------------|
| 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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