BOSTER
antibody and ELISA experts

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888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-NM23A (NME1) Mouse Monoclonal Antibody [Clone ID: OTI4H2]

Catalog Number: M01334-1

Overview

Product Name	Anti-NM23A (NME1) Mouse Monoclonal Antibody [Clone ID: OTI4H2]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio NME1 mouse monoclonal antibody, clone OTI4H2 (formerly 4H2). Catalog# M01334-1. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Conjugate	Unconjugated
Application	IHC, WB
Clonality	Monoclonal OTI4H2
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P15531

Technical Details

Immunogen	Full length human recombinant protein of human NME1 (NP_937818) produced in E.coli.
Isotype	IgG2b
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000 IHC 1:150

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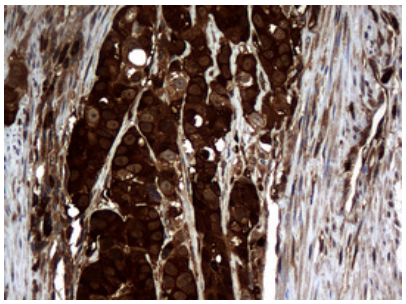
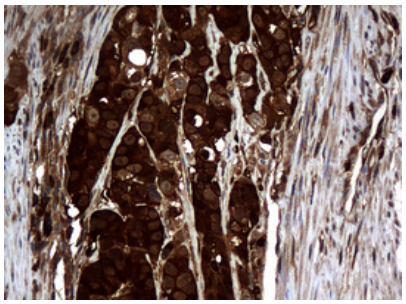
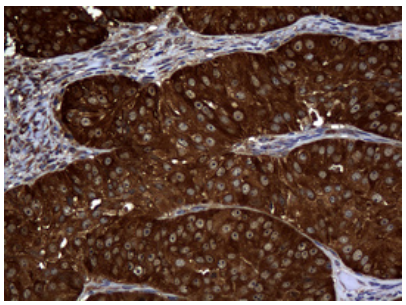
Anti-NM23A (NME1) Mouse Monoclonal Antibody [Clone ID: OTI4H2] (M01334-1) Images



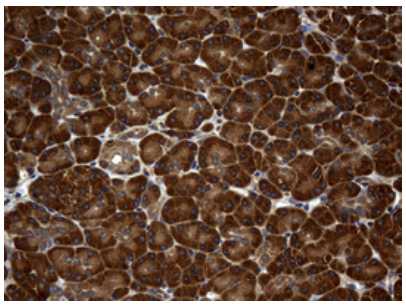
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



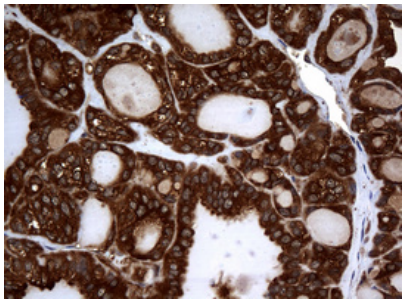
Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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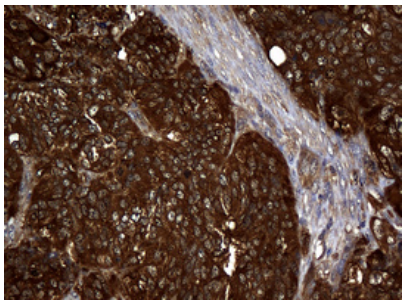
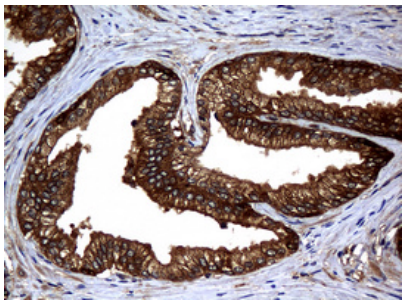
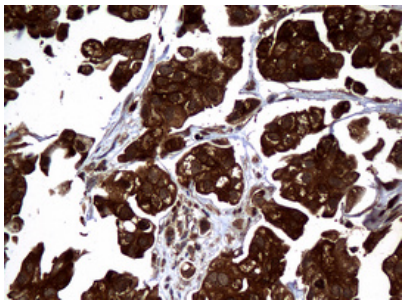


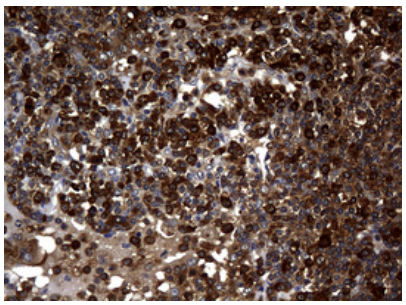
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



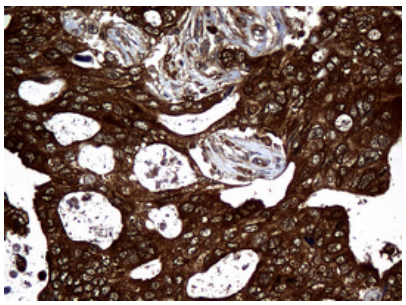
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-NME1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NME1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5

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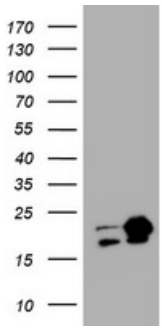

ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NME1.

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