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Anti-EPM2AIP1 Mouse Monoclonal Antibody [Clone ID: OTI2G3]

Catalog Number: M12427

Overview

Product Name	Anti-EPM2AIP1 Mouse Monoclonal Antibody [Clone ID: OTI2G3]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio EPM2AIP1 mouse monoclonal antibody, clone OTI2G3 (formerly 2G3). Catalog# M12427. Tested in FC, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI2G3
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 as received.
Host	Mouse
Uniprot ID	Q7L775

Technical Details

Immunogen	Full length human recombinant protein of human EPM2AIP1 (NP_055620) produced in HEK293T cell.
Isotype	IgG2a
Concentration	0.7 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500~2000 IHC 1:150 Flow Cytometry 1:100

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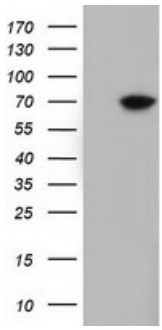
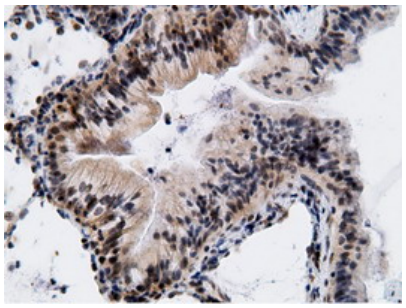
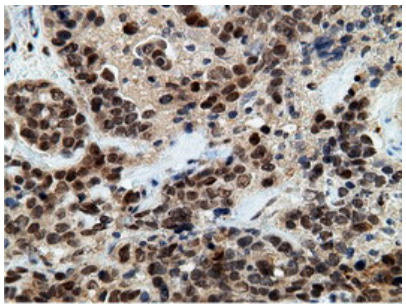
Anti-EPM2AIP1 Mouse Monoclonal Antibody [Clone ID: OTI2G3] (M12427) Images



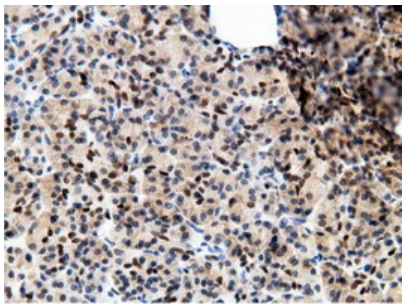
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EPM2AIP1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-EPM2AIP1.



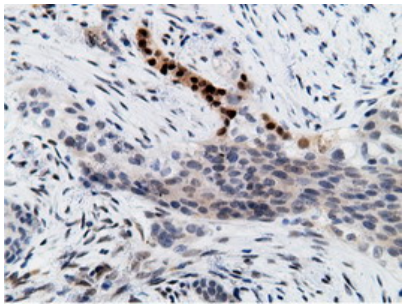
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-EPM2AIP1 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-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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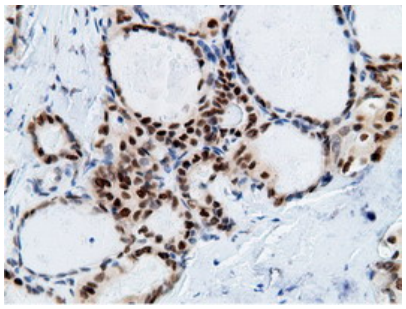
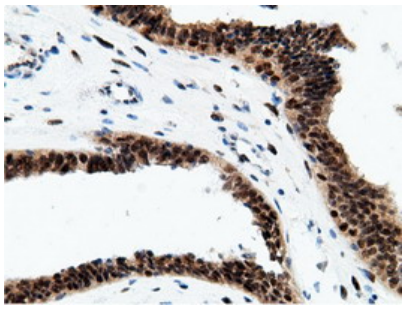
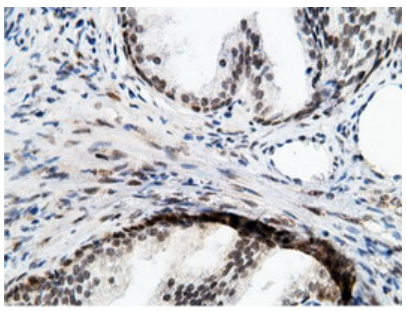


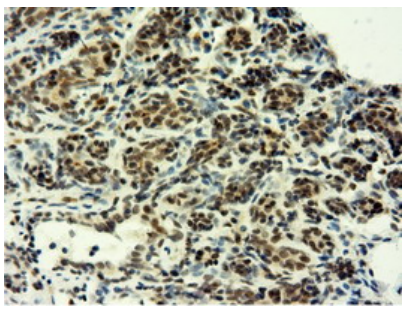
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



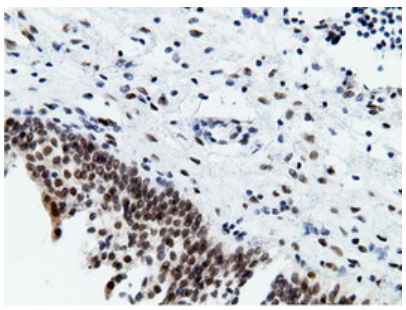
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-EPM2AIP1 mouse monoclonal

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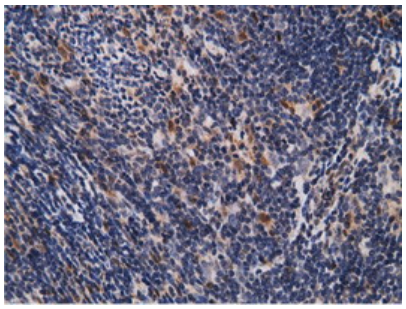
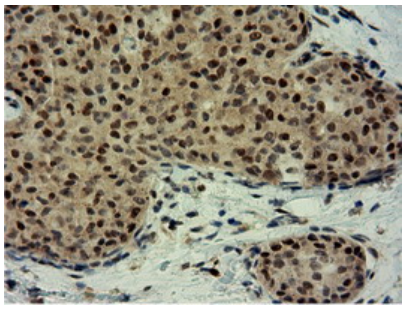
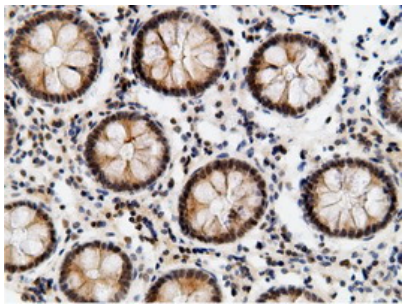


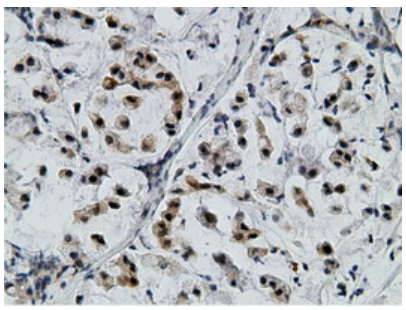
antibody. (Heat-induced epitope retrieval by 10mM citric buffer



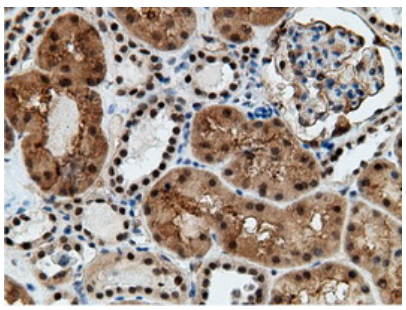
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

Immunohistochemical staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval

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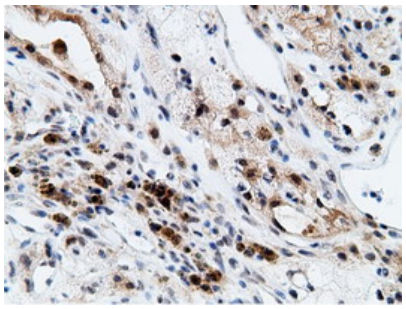
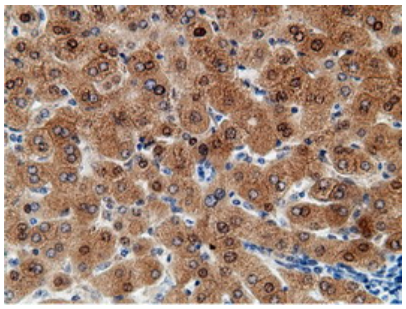
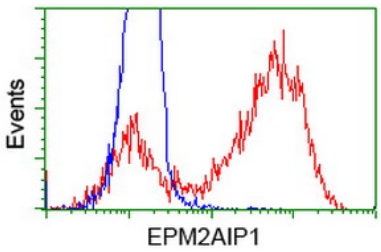


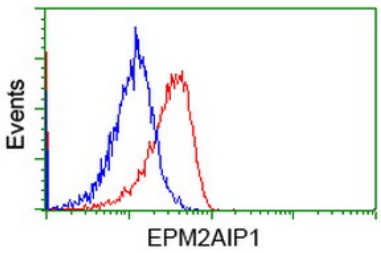
by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-EPM2AIP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



HEK293T cells transfected with either EPM2AIP1 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-EPM2AIP1 antibody (M12427)



Flow cytometric Analysis of Jurkat cells

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