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antibody and ELISA experts

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Anti-Proteasome subunit beta type 4 (PSMB4) Mouse Monoclonal Antibody [Clone ID: OTI2C9]

Catalog Number: M05105-1

Overview

Product Name	Anti-Proteasome subunit beta type 4 (PSMB4) Mouse Monoclonal Antibody [Clone ID: OTI2C9]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio PSMB4 (Proteasome subunit beta type 4) mouse monoclonal antibody, clone OTI2C9 (formerly 2C9). Catalog# M05105-1. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI2C9
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	P28070

Technical Details

Immunogen	Full length human recombinant protein of human PSMB4 (NP_002787) produced in HEK293T cell.
Isotype	IgG1
Concentration	0.59 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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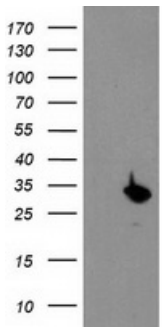
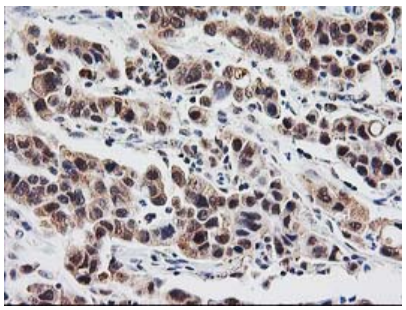
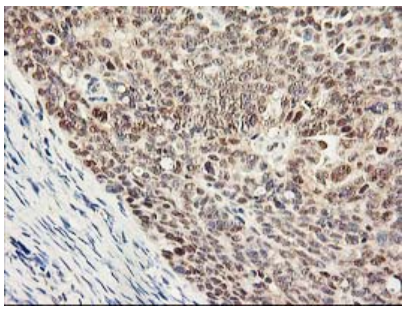
Anti-Proteasome subunit beta type 4 (PSMB4) Mouse Monoclonal Antibody [Clone ID: OTI2C9] (M05105-1) Images



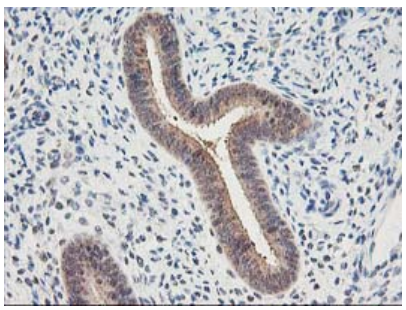
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PSMB4 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PSMB4.



Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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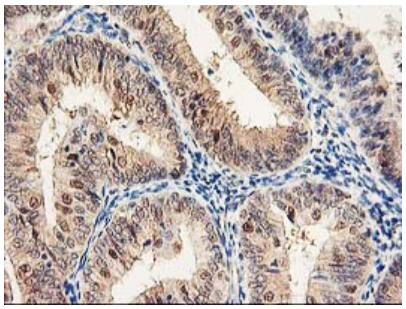
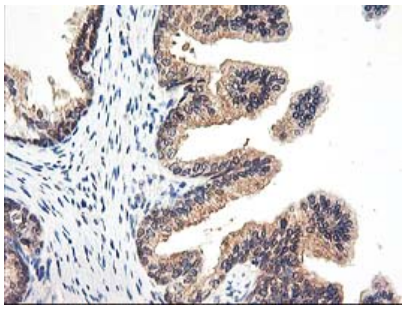
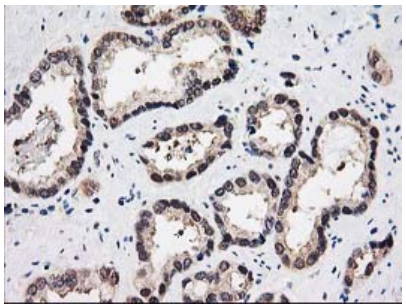
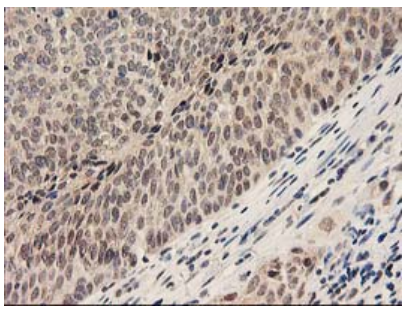




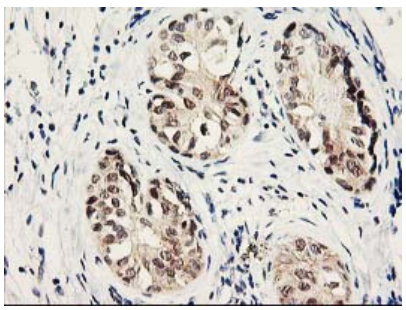
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-PSMB4 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-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval

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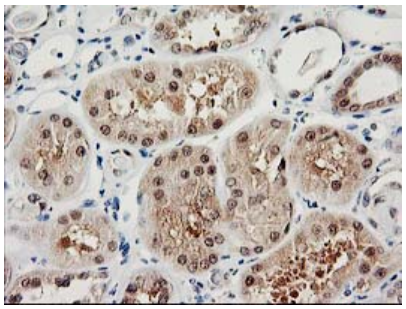
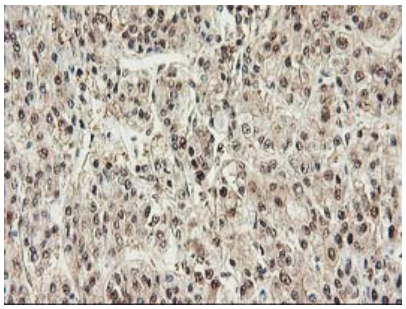


by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-PSMB4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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