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antibody and ELISA experts

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Anti-MRC2 Mouse Monoclonal Antibody [Clone ID: OTI9G4]

Catalog Number: M04070

Overview

Product Name	Anti-MRC2 Mouse Monoclonal Antibody [Clone ID: OTI9G4]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio MRC2 mouse monoclonal antibody,clone OTI9G4. Catalog# M04070. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI9G4
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	Q9UBG0

Technical Details

Immunogen	Full length human recombinant protein of human MRC2 (NP_006030) produced in HEK293T cell.
Isotype	IgG2a
Concentration	1 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: 1:5000

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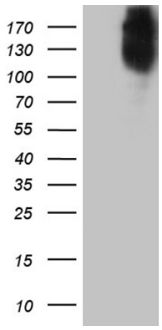
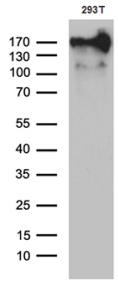
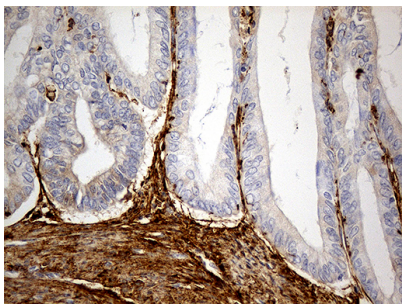
Anti-MRC2 Mouse Monoclonal Antibody [Clone ID: OTI9G4] (M04070) Images



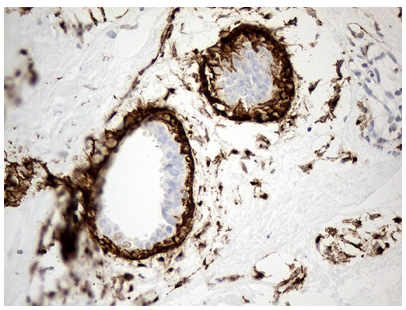
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MRC2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MRC2.



Western blot analysis of extracts (35ug) from 293T cell line by using anti-MRC2 monoclonal antibody (1:500).



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min



Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min

Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min

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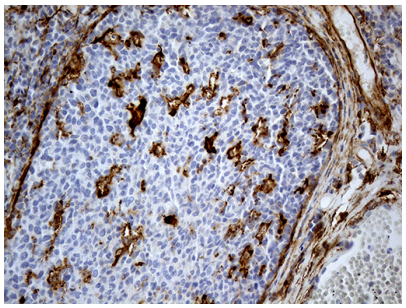
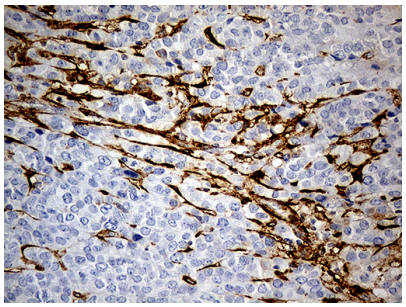
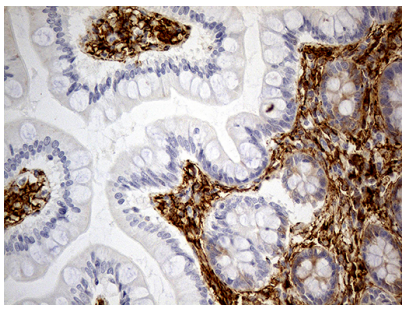
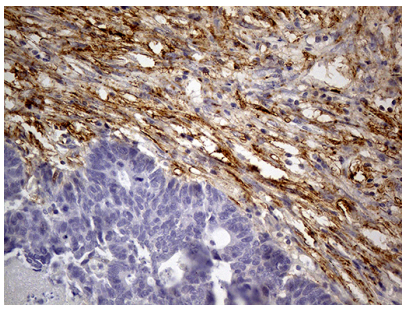




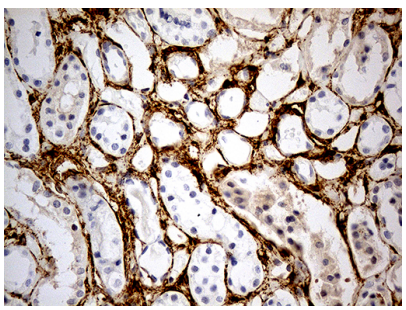
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue tissue using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min

Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by

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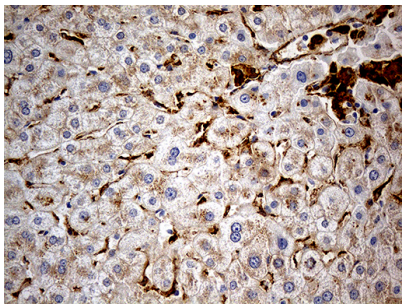
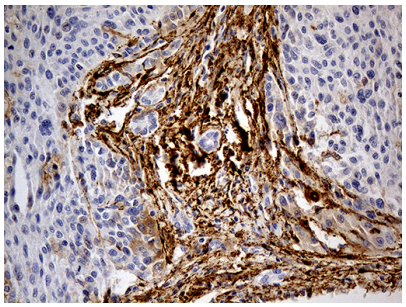


1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-MRC2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120Â°C for 3min

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