

Anti-Macro H2A.2 (H2AFY2) Mouse Monoclonal Antibody [Clone ID: OTI1C2]

Catalog Number: M09931

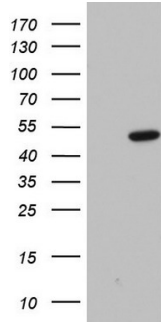
Overview

Product Name	Anti-Macro H2A.2 (H2AFY2) Mouse Monoclonal Antibody [Clone ID: OTI1C2]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio H2AFY2 mouse monoclonal antibody, clone OTI1C2 (formerly 1C2). Catalog# M09931. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI1C2
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	Q9P0M6

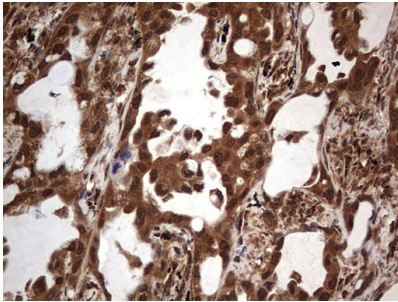
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 2-261 of human H2AFY2 (NP_061119) produced in E.coli.
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 1:2000 IHC 1:150

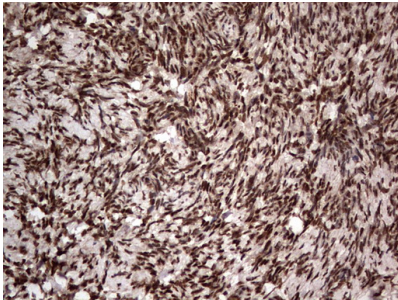
Anti-Macro H2A.2 (H2AFY2) Mouse Monoclonal Antibody [Clone ID: OTI1C2] (M09931) Images



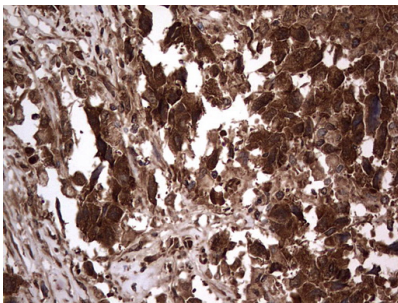
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY H2AFY2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-H2AFY2.



Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)

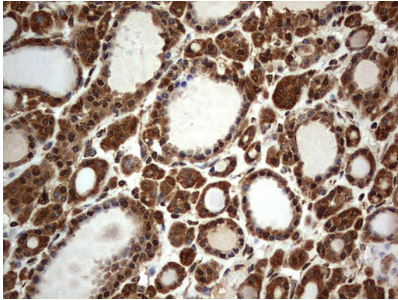
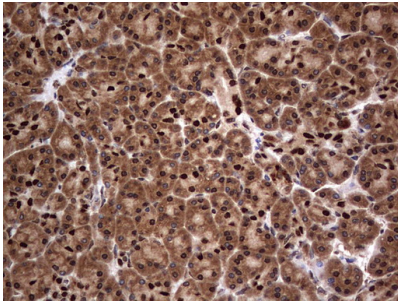


Immunohistochemical staining of paraffin-embedded Human Ovary tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)

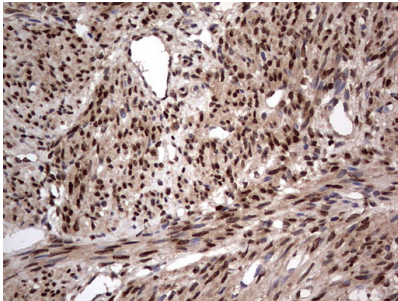


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)

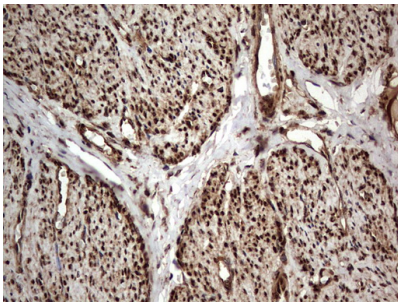
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)



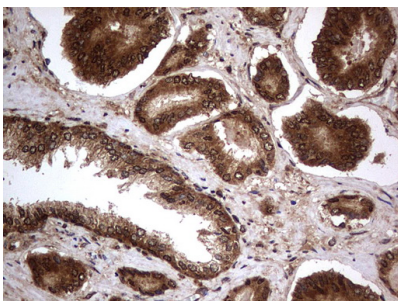
Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)

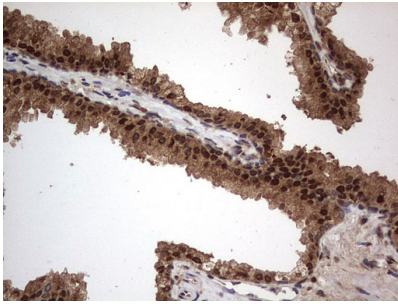


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)

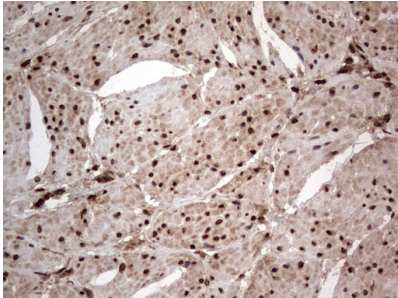


Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris)

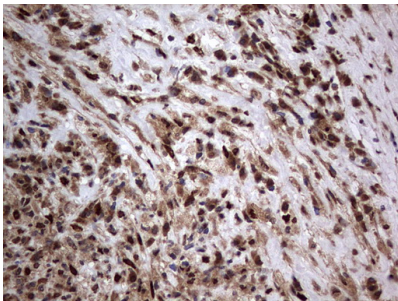
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval



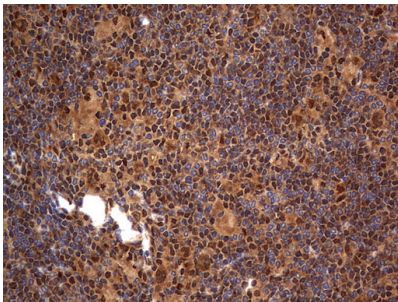
by 1 mM EDTA in 10mM Tris



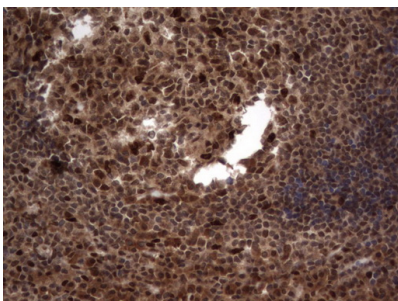
Immunohistochemical staining of paraffin-embedded Human bladder tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris



Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris

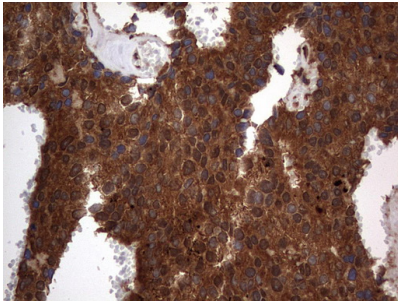


Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris

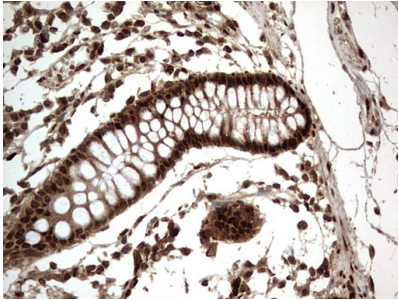


Immunohistochemical staining of paraffin-embedded Human tonsil within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris

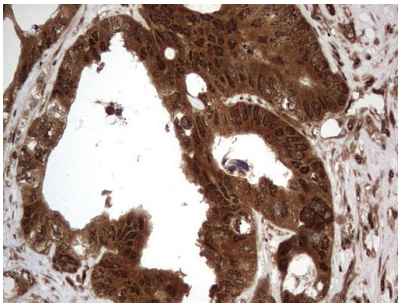
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval



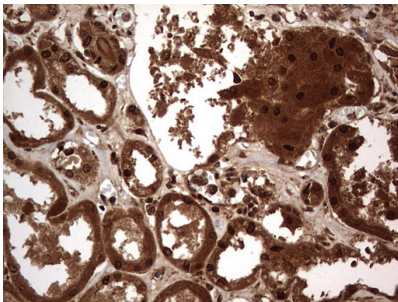
by 1 mM EDTA in 10mM Tris



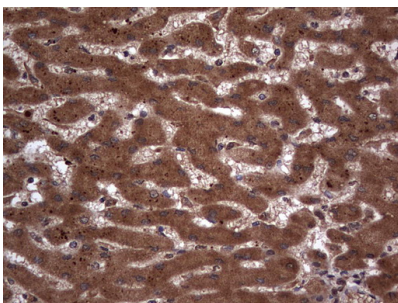
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris

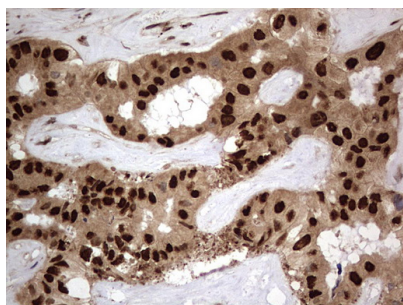


Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris

Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-H2AFY2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1



mM EDTA in 10mM Tris

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Anti-Macro H2A.2 (H2AFY2) Mouse Monoclonal Antibody [Clone ID: OT11C2]

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