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antibody and ELISA experts

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Anti-SULT1C2 Mouse Monoclonal Antibody [Clone ID: OTI4G1]

Catalog Number: M07212

Overview

Product Name	Anti-SULT1C2 Mouse Monoclonal Antibody [Clone ID: OTI4G1]
Reactive Species	Human
Description	Boster Bio SULT1C2 mouse monoclonal antibody, clone OTI4G1 (formerly 4G1). Catalog# M07212. Tested in FC, IHC, WB. This antibody reacts with Human.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI4G1
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	O00338

Technical Details

Immunogen	Full length human recombinant protein of human SULT1C2 (NP_001047) produced in HEK293T cell.
Isotype	IgG1
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 Flow Cytometry 1:100

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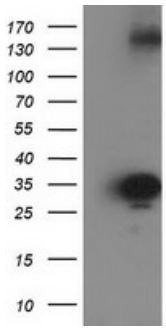
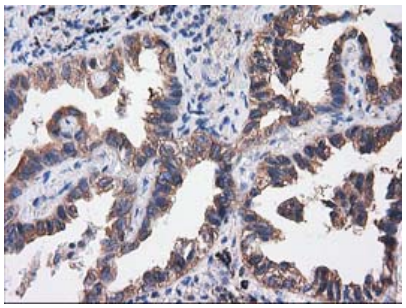
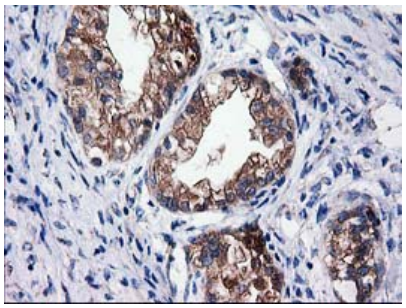
Anti-SULT1C2 Mouse Monoclonal Antibody [Clone ID: OTI4G1] (M07212) Images



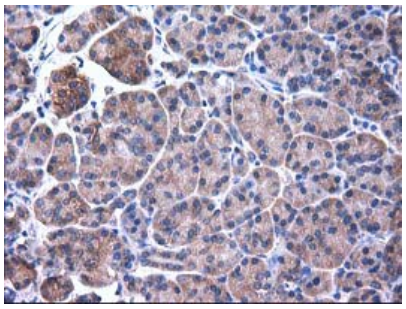
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SULT1C2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SULT1C2.



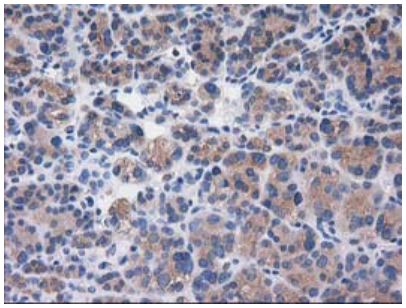
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-SULT1C2 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-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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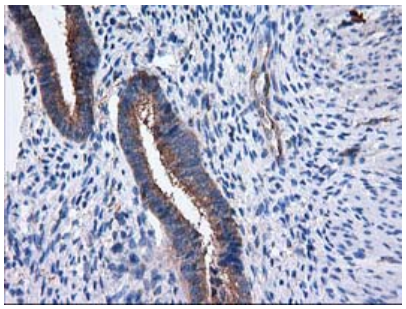
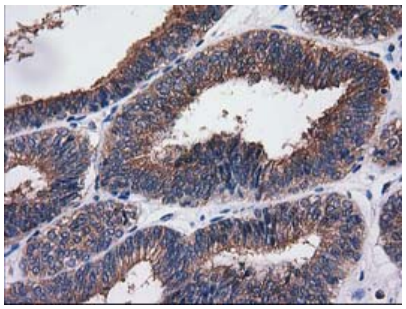
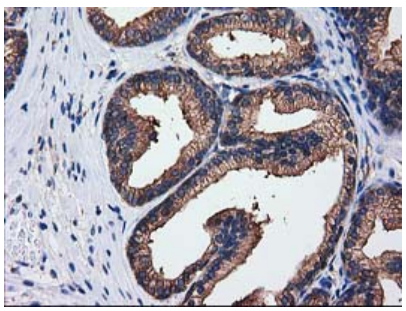


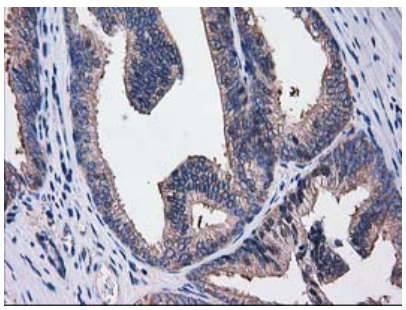
Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



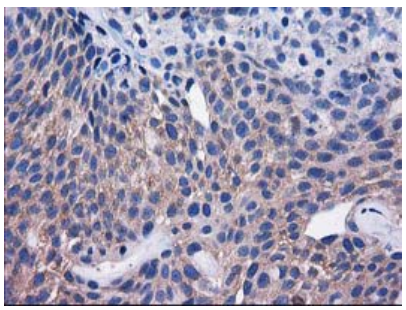
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-

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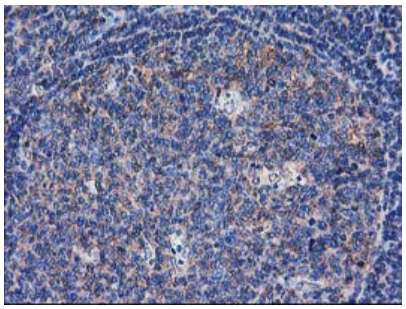
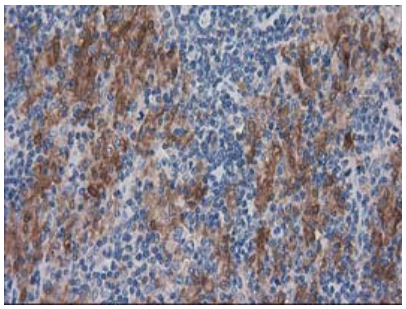
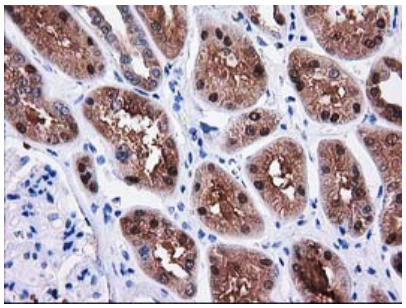


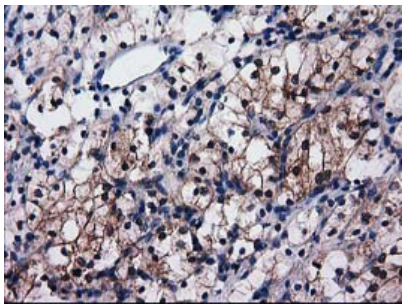
SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



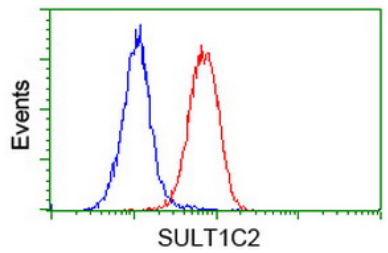
Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-SULT1C2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Flow cytometric Analysis of Hela cells

Flow cytometric Analysis of Jurkat cells

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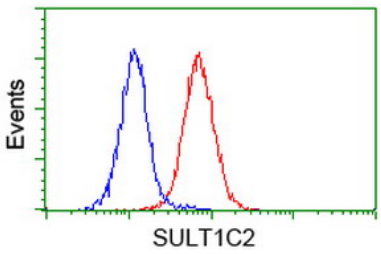

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