

## Anti-C1S Mouse Monoclonal Antibody [Clone ID: OTI2A8]

Catalog Number: M02057-2

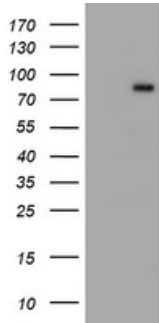
### Overview

Product Name	Anti-C1S Mouse Monoclonal Antibody [Clone ID: OTI2A8]
Reactive Species	Human, Monkey, Mouse, Rat
Description	Boster Bio C1S mouse monoclonal antibody, clone OTI2A8 (formerly 2A8). Catalog# M02057-2. Tested in IHC, WB. This antibody reacts with Human, Monkey, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI2A8
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	P09871

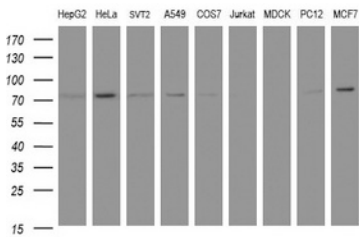
### Technical Details

Immunogen	Full length human recombinant protein of human C1S (NP_001725) 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 1:2000 IHC 1:150

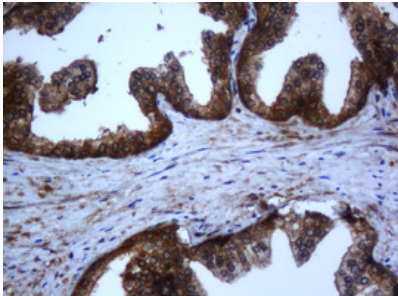
## Anti-C1S Mouse Monoclonal Antibody [Clone ID: OTI2A8] (M02057-2) Images



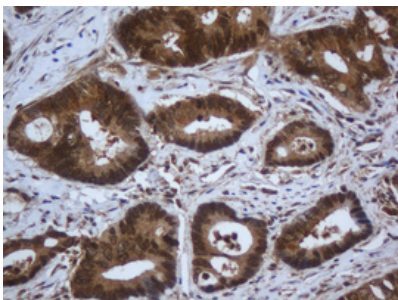
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C1S (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C1S.



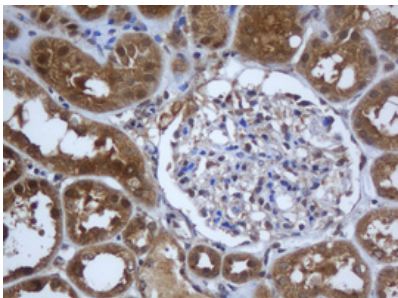
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-C1S monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



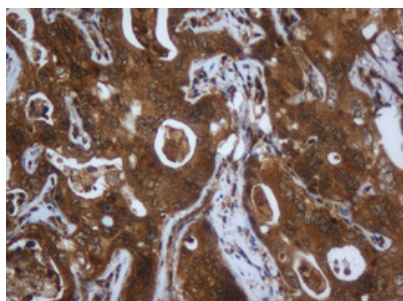
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-C1S mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-C1S 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-C1S mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-C1S mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

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