

Anti-CISD1 Mouse Monoclonal Antibody [Clone ID: OTI3A1]

Catalog Number: M04360-1

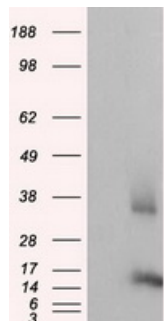
Overview

Product Name	Anti-CISD1 Mouse Monoclonal Antibody [Clone ID: OTI3A1]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-CISD1 mouse monoclonal antibody, clone OTI3A1 (formerly 3A1). Catalog# M04360-1. Tested in IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, WB
Clonality	Monoclonal OTI3A1
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	Q9NZ45

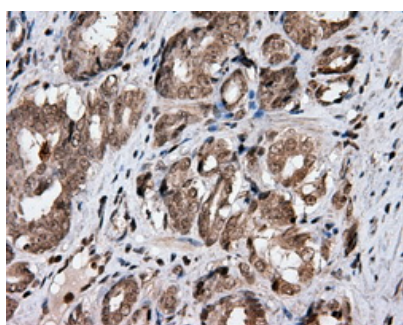
Technical Details

Immunogen	Full length human recombinant protein of human CISD1 (NP_060934) produced in HEK293T cell.
Isotype	IgG1
Concentration	0.76 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000 IHC 1:50 IF 1:100

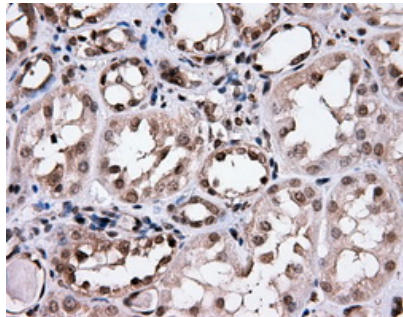
Anti-CISD1 Mouse Monoclonal Antibody [Clone ID: OTI3A1] (M04360-1) Images



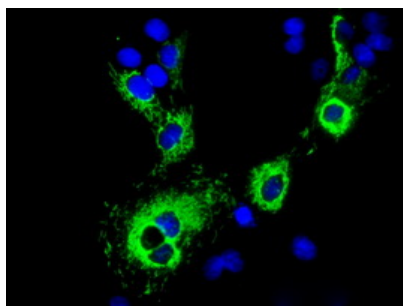
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CISD1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CISD1.



Immunohistochemical staining of paraffin-embedded Carcinoma of prostate tissue using anti-CISD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Kidney tissue within the normal limits using anti-CISD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Anti-CISD1 mouse monoclonal antibody (M04360-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY CISD1.

Submit a product review to [Biocompare.com](https://www.biocompare.com)

Submit a review of this product to [Biocompare.com](https://www.biocompare.com) to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



For Research Use Only. Not for use in diagnostic procedures.