

## Anti-COMMD1 Mouse Monoclonal Antibody [Clone ID: OTI1F2]

Catalog Number: M02272-1

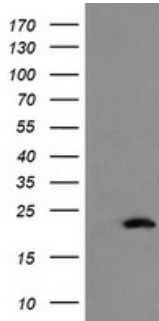
### Overview

Product Name	Anti-COMMD1 Mouse Monoclonal Antibody [Clone ID: OTI1F2]
Reactive Species	Dog, Human, Monkey, Mouse, Rat
Description	Boster Bio COMMD1 mouse monoclonal antibody, clone OTI1F2 (formerly 1F2). Catalog# M02272-1. Tested in FC, IHC, WB. This antibody reacts with Human, Monkey, Mouse, Rat, Dog.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI1F2
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	Q8N668

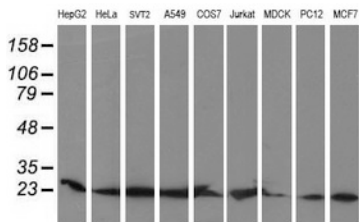
### Technical Details

Immunogen	Full length human recombinant protein of human COMMD1 (NP_689729) 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 1:150 Flow Cytometry 1:100

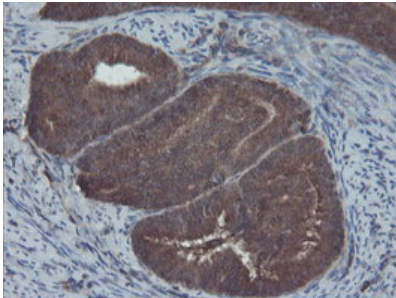
## Anti-COMMD1 Mouse Monoclonal Antibody [Clone ID: OTI1F2] (M02272-1) Images



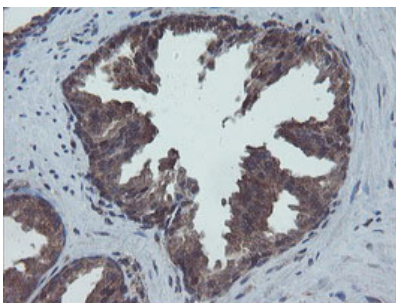
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY COMMD1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-COMMD1.



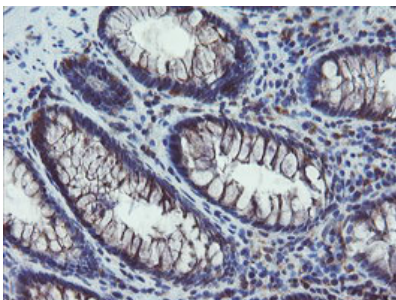
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-COMMD1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



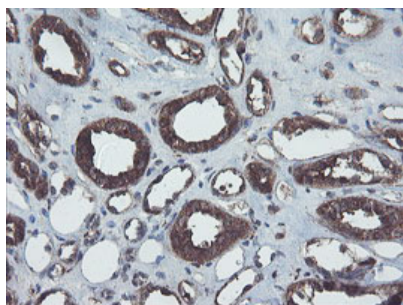
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-COMMD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



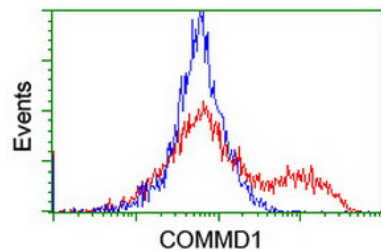
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-COMMD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



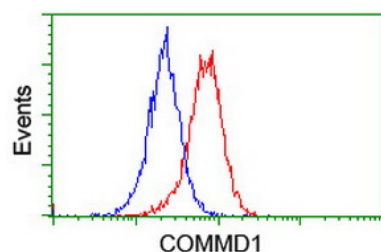
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-COMMD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-COMMD1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either COMMD1 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-COMMD1 antibody (M02272-1)



Flow cytometric Analysis of Jurkat cells

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-COMMD1 Mouse Monoclonal Antibody [Clone ID: OTI1F2]

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