

Anti-FTCD Mouse Monoclonal Antibody [Clone ID: OTI4A7]

Catalog Number: M05499-2

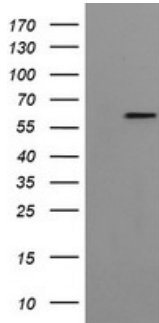
Overview

Product Name	Anti-FTCD Mouse Monoclonal Antibody [Clone ID: OTI4A7]
Reactive Species	Human
Description	Boster Bio FTCD mouse monoclonal antibody, clone OTI4A7 (formerly 4A7). Catalog# M05499-2. Tested in IHC, WB. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal OTI4A7
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	O95954

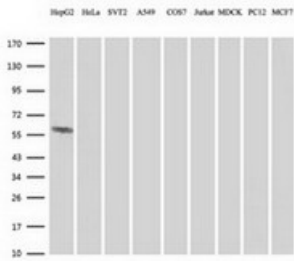
Technical Details

Immunogen	Full length human recombinant protein of human FTCD (NP_006648) produced in HEK293T cell.
Isotype	IgG2b
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 IF 1:100

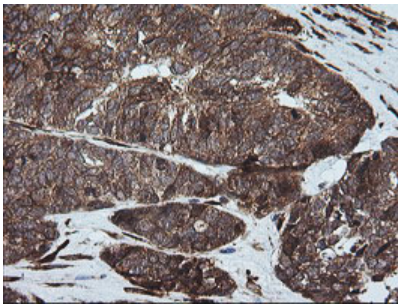
Anti-FTCD Mouse Monoclonal Antibody [Clone ID: OTI4A7] (M05499-2) Images



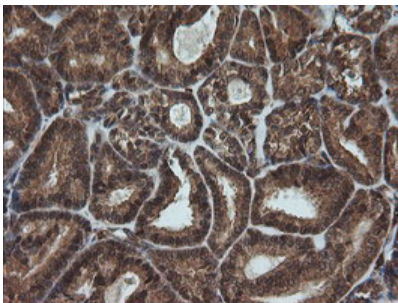
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FTCD (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FTCD.



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

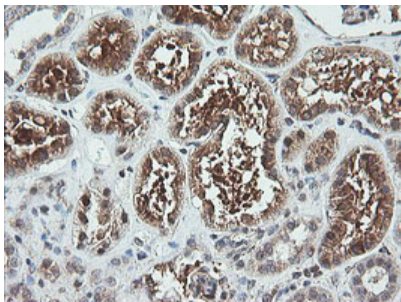
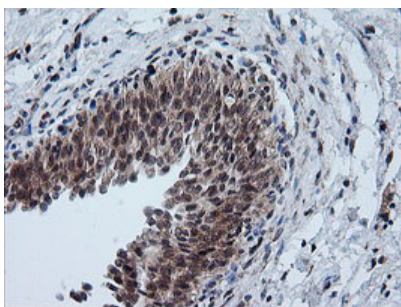


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-FTCD mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



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

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

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Anti-FTCD Mouse Monoclonal Antibody [Clone ID: OT14A7]

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