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antibody and ELISA experts

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Anti-FDFT1 Mouse Monoclonal Antibody [Clone ID: OTI1H9]

Catalog Number: M05118-1

Overview

Product Name	Anti-FDFT1 Mouse Monoclonal Antibody [Clone ID: OTI1H9]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio FDFT1 mouse monoclonal antibody, clone OTI1H9 (formerly 1H9). Catalog# M05118-1. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI1H9
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	P37268

Technical Details

Immunogen	Full length human recombinant protein of human FDFT1 (NP_004453) 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: 1:2000 IHC: 1:150 IF: 1:100 Flow cytometry: 1:100

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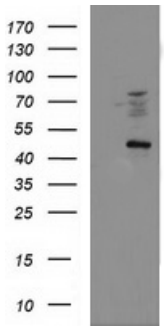
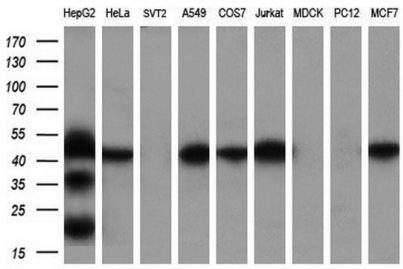
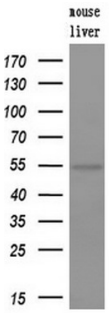
Anti-FDFT1 Mouse Monoclonal Antibody [Clone ID: OTI1H9] (M05118-1) Images



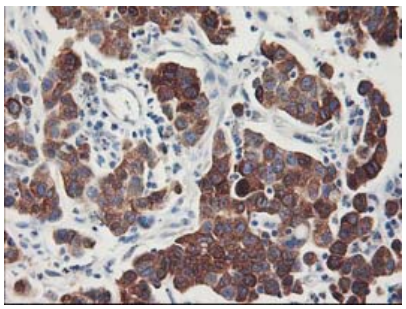
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FDFT1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FDFT1.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-FDFT1 monoclonal antibody at 1:200 dilution. (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human)



Western blot analysis of extracts (10ug) from a mouse tissues by using anti-FDFT1 monoclonal antibody (1:200).



Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-FDFT1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-FDFT1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer

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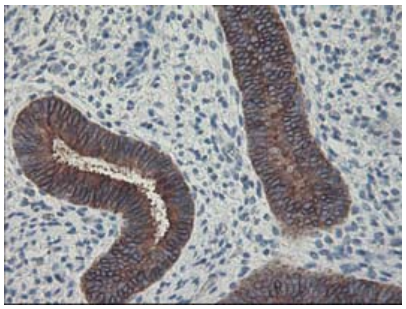
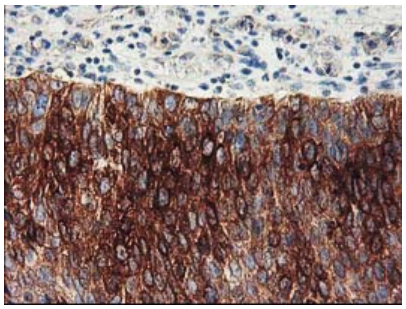
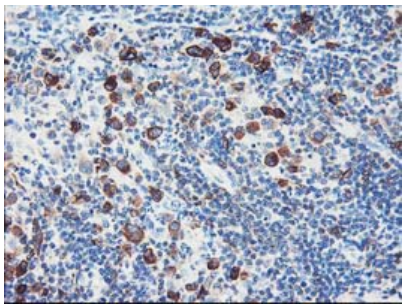
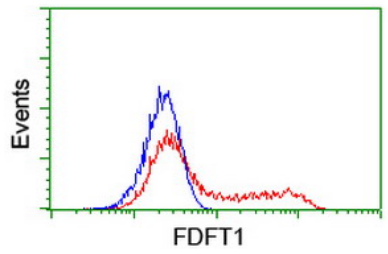




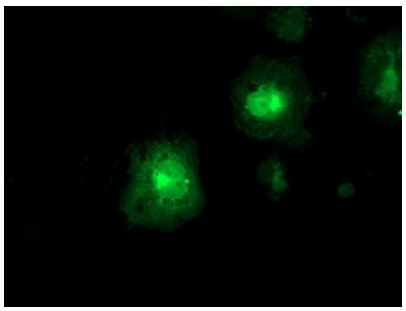
Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-FDFT1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-FDFT1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer



HEK293T cells transfected with either FDFT1 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-FDFT1 antibody (M05118-1)



Anti-FDFT1 mouse monoclonal antibody (M05118-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY FDFT1.

Equivalent amounts of cell lysates (10 ug per lane) of wild-type 293T cells (WT) and FDFT1-Knockout 293T cells (KO) were separated by SDS-PAGE and immunoblotted with anti-FDFT1 monoclonal antibody M05118-1

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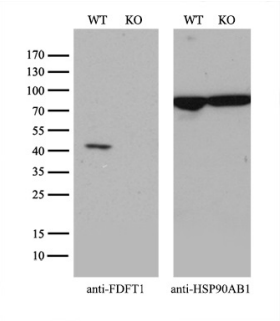

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