

## Anti-ACOT12 Mouse Monoclonal Antibody [Clone ID: OTI1B9]

Catalog Number: M11589

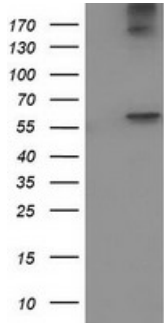
### Overview

Product Name	Anti-ACOT12 Mouse Monoclonal Antibody [Clone ID: OTI1B9]
Reactive Species	Human, Monkey
Description	Boster Bio ACOT12 mouse monoclonal antibody, clone OTI1B9 (formerly 1B9). Catalog# M11589. Tested in FC, IHC, WB. This antibody reacts with Human, Monkey.
Application	Flow Cytometry, IHC, WB
Clonality	Monoclonal OTI1B9
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	Q8WYK0

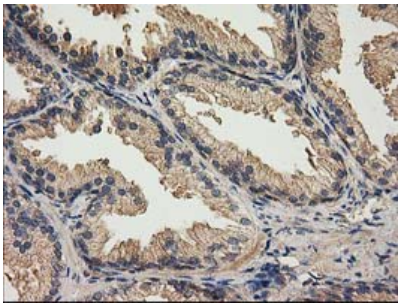
### Technical Details

Immunogen	Full length human recombinant protein of human ACOT12 (NP_570123) produced in HEK293T cell.
Isotype	IgG2a
Concentration	0.91 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

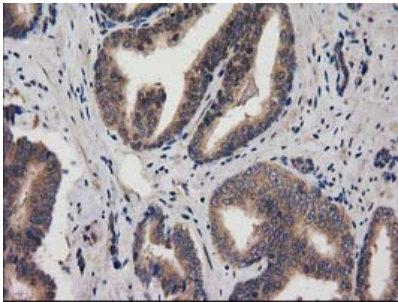
## Anti-ACOT12 Mouse Monoclonal Antibody [Clone ID: OTI1B9] (M11589) Images



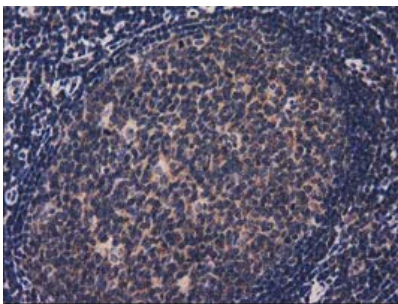
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACOT12 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ACOT12.



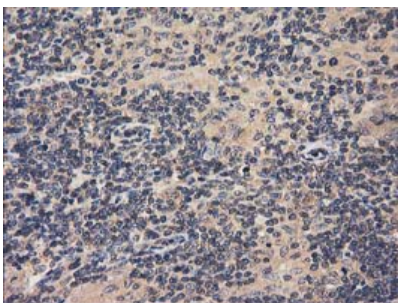
Immunohistochemical staining of paraffin-embedded Human prostate tissue within the normal limits using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



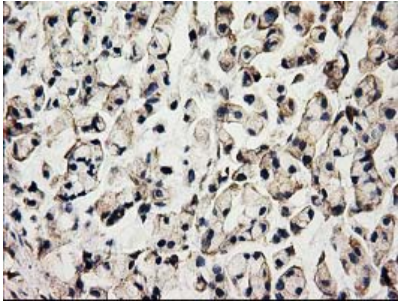
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



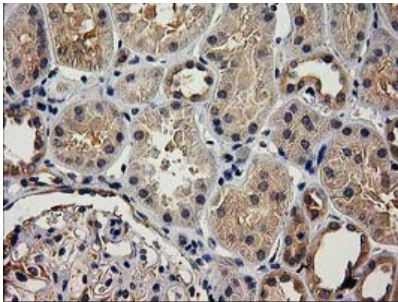
Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



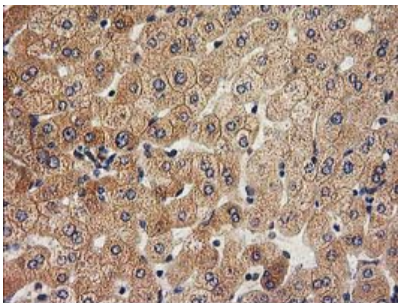
Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



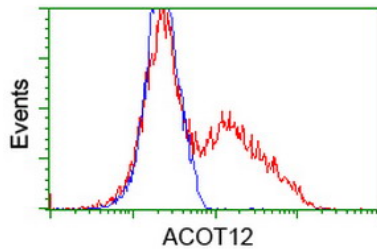
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



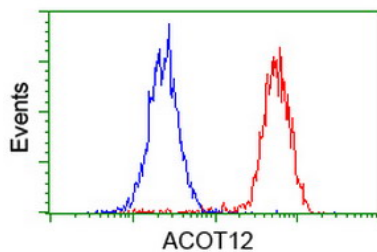
Immunohistochemical staining of paraffin-embedded Human Kidney tissue within the normal limits using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-ACOT12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



HEK293T cells transfected with either ACOT12 (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ACOT12 antibody (M11589)



Flow cytometric Analysis of Hela cells

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Anti-ACOT12 Mouse Monoclonal Antibody [Clone ID: OT11B9]

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