

Anti-ERAB (HSD17B10) Mouse Monoclonal Antibody [Clone ID: OTI10B4]

Catalog Number: M03844-2

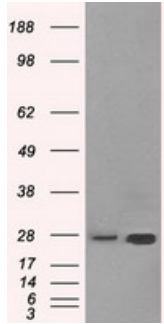
Overview

Product Name	Anti-ERAB (HSD17B10) Mouse Monoclonal Antibody [Clone ID: OTI10B4]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-HSD17B10 mouse monoclonal antibody, clone OTI10B4 (formerly 10B4). Catalog# M03844-2. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI10B4
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	Q99714

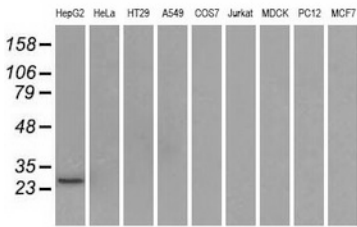
Technical Details

Immunogen	Full length human recombinant protein of human HSD17B10 (NP_004484) produced in HEK293T cell.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:1000 IHC 1:50 IF 1:100 Flow Cytometry 1:100

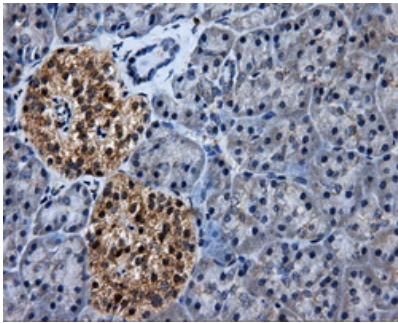
Anti-ERAB (HSD17B10) Mouse Monoclonal Antibody [Clone ID: OTI10B4] (M03844-2) Images



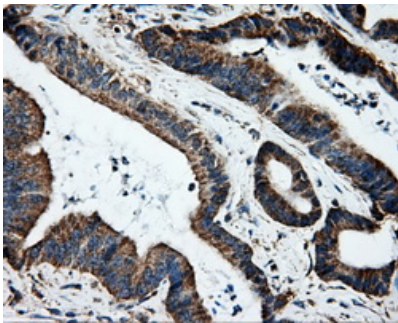
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HSD17B10 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HSD17B10.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-HSD17B10 monoclonal antibody.

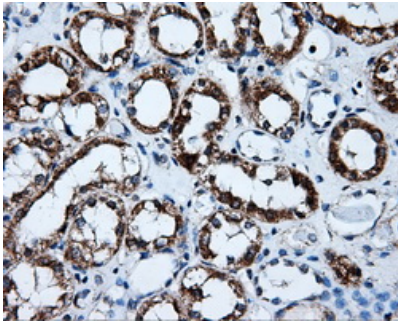


Immunohistochemical staining of paraffin-embedded pancreas tissue within the normal limits using anti-HSD17B10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

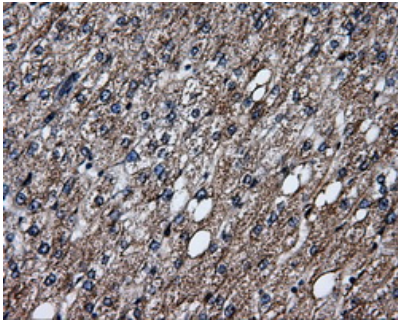


Immunohistochemical staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-HSD17B10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

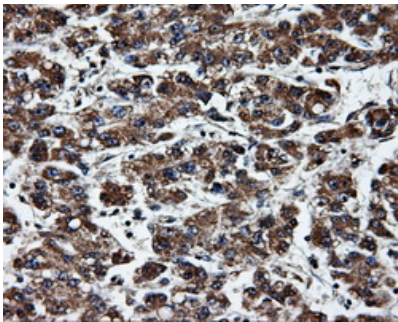
Immunohistochemical staining of paraffin-embedded Kidney tissue within the normal limits using anti-HSD17B10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



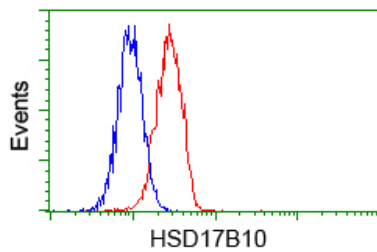
Immunohistochemical staining of paraffin-embedded liver tissue within the normal limits using anti-HSD17B10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



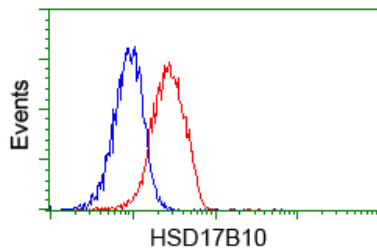
Immunohistochemical staining of paraffin-embedded Carcinoma of liver tissue using anti-HSD17B10 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



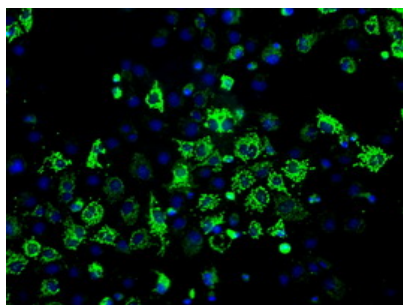
Flow cytometric analysis of Hela cells



Flow cytometric analysis of Jurkat cells



Anti-HSD17B10 mouse monoclonal antibody (M03844-2) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HSD17B10.



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Anti-ERAB (HSD17B10) Mouse Monoclonal Antibody [Clone ID: OT110B4]

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