

Anti-ATP6V1B2 Mouse Monoclonal Antibody [Clone ID: OTI1E11]

Catalog Number: M04927

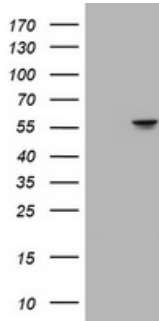
Overview

Product Name	Anti-ATP6V1B2 Mouse Monoclonal Antibody [Clone ID: OTI1E11]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio ATP6V1B2 mouse monoclonal antibody, clone OTI1E11 (formerly 1E11). Catalog# M04927. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Monoclonal OTI1E11
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	P21281

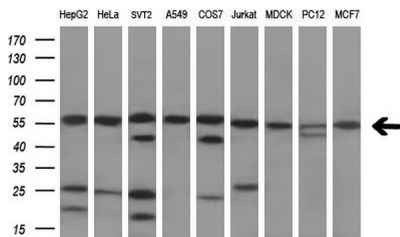
Technical Details

Immunogen	Full length human recombinant protein of human ATP6V1B2 (NP_001684) 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 1:2000 IHC 1:150

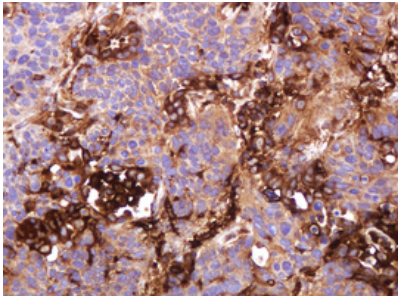
Anti-ATP6V1B2 Mouse Monoclonal Antibody [Clone ID: OTI1E11] (M04927) Images



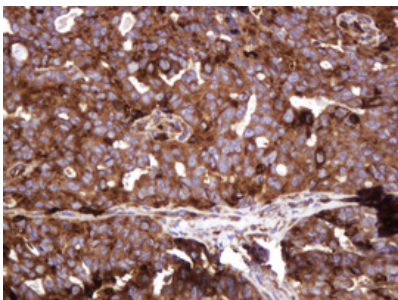
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ATP6V1B2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ATP6V1B2.



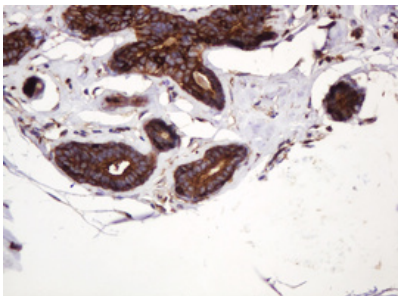
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-ATP6V1B2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:200).



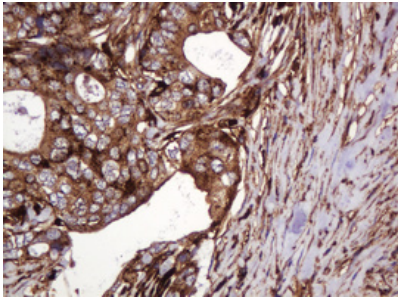
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-ATP6V1B2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



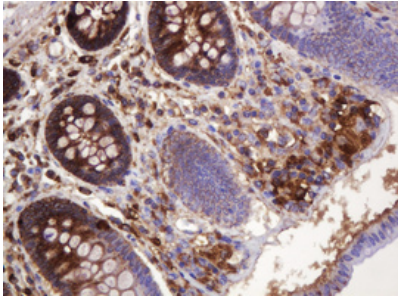
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-ATP6V1B2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



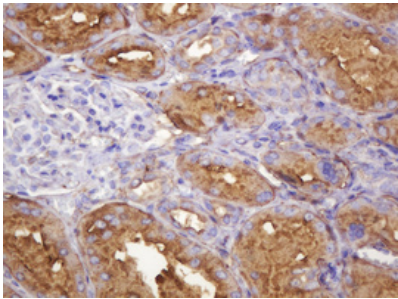
Immunohistochemical staining of paraffin-embedded Human breast tissue within the normal limits using anti-ATP6V1B2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



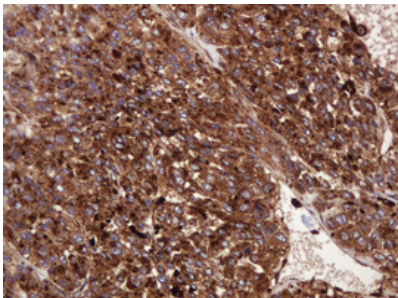
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-ATP6V1B2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-ATP6V1B2 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-ATP6V1B2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-ATP6V1B2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)

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-ATP6V1B2 Mouse Monoclonal Antibody [Clone ID: OT11E11]

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