

Anti-VASP Mouse Monoclonal Antibody [Clone ID: OTI4D6]

Catalog Number: M00303-1

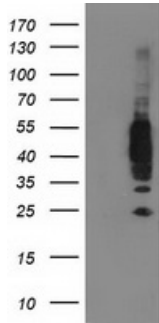
Overview

Product Name	Anti-VASP Mouse Monoclonal Antibody [Clone ID: OTI4D6]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio VASP mouse monoclonal antibody, clone OTI4D6 (formerly 4D6). Catalog# M00303-1. Tested in FC, IF, IHC, WB. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IF, IHC, WB
Clonality	Monoclonal OTI4D6
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	P50552

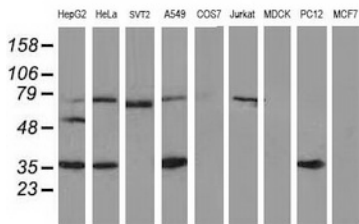
Technical Details

Immunogen	Full length human recombinant protein of human VASP (NP_003361) produced in 293T 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 1:500~2000 IHC 1:150 IF 1:100 Flow Cytometry 1:100

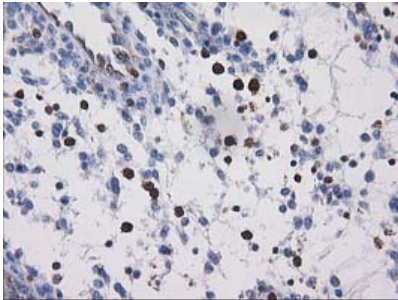
Anti-VASP Mouse Monoclonal Antibody [Clone ID: OTI4D6] (M00303-1) Images



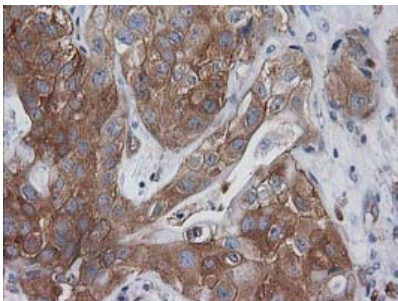
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VASP (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-VASP.



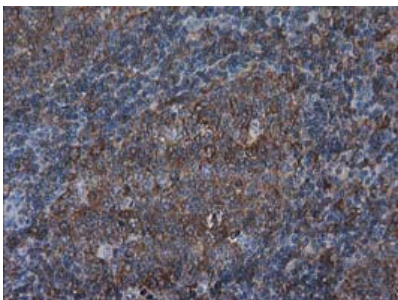
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-VASP monoclonal antibody.



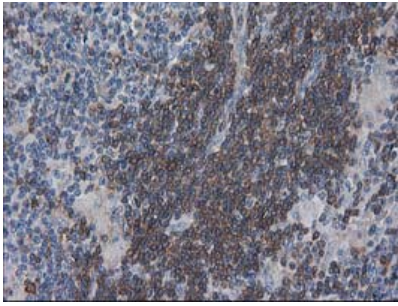
Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-VASP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



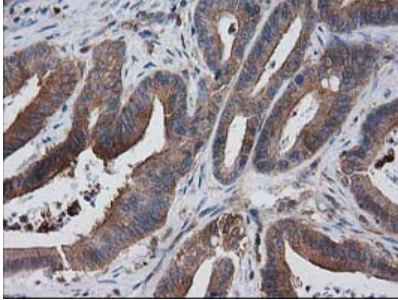
Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-VASP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



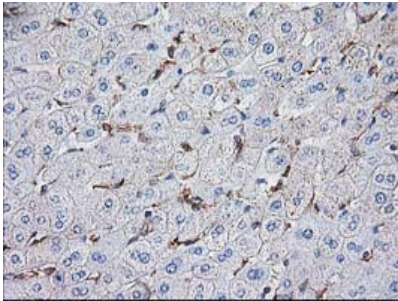
Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-VASP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



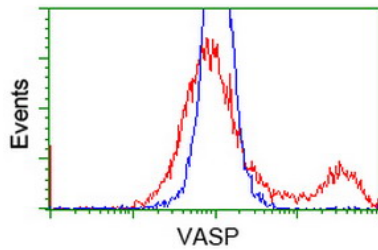
Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-VASP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



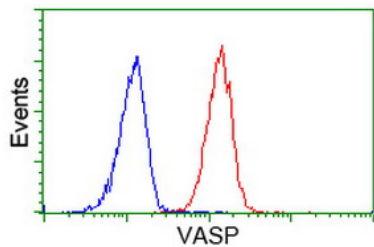
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-VASP mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer)



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

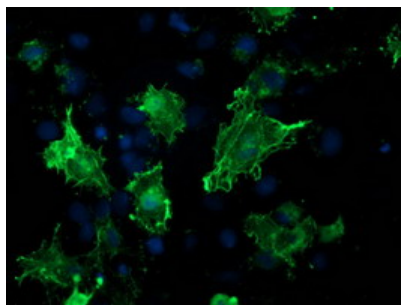
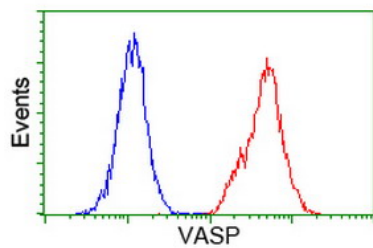


HEK293T cells transfected with either VASP (Myc-DDK-tagged) overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-VASP antibody (M00303-1)



Flow cytometric Analysis of Hela cells

Flow cytometric Analysis of Jurkat cells



Anti-VASP mouse monoclonal antibody (M00303-1) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY VASP.

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-VASP Mouse Monoclonal Antibody [Clone ID: OT14D6]

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