

OriGene Technologies, Inc.

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Product datasheet for TA504893

PFDN3 (VBP1) Mouse Monoclonal Antibody [Clone ID: OTI1D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D1
Applications: IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein fo human VBP1(NP_003363) produced in HEK293T

cell

Formulation: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Predicted Protein Size: 22.4 kDa

Gene Name: VHL binding protein 1

Database Link: NP 003363 Entrez Gene 7411 Human

Background: The protein encoded by this gene interacts with the Von Hippel-Lindau protein to form an

intracellular complex. Because it functions as a chaperone protein, it is suspected that it may play a role in the transport of the Von Hippel-Lindau protein from the perinuclear granules to

the nucleus or cytoplasm. [provided by RefSeq]

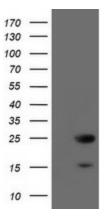
Synonyms: HIBBJ46; PFD3; PFDN3; VBP-1

Protein Families: Druggable Genome

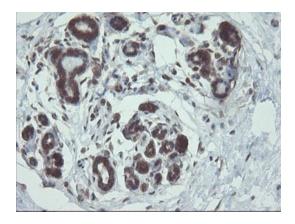




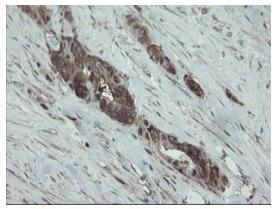
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VBP1 ([RC208482], 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-VBP1. Positive lysates [LY418727] (100ug) and [LC418727] (20ug) can be purchased separately from OriGene.

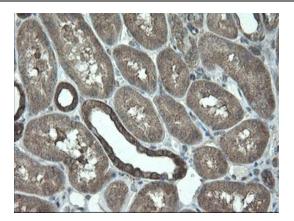


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

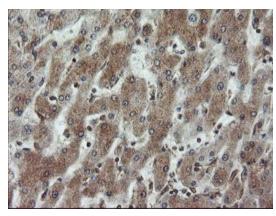


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

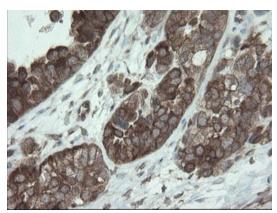




Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

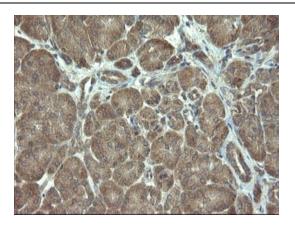


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

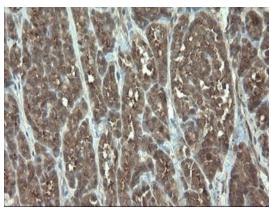


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

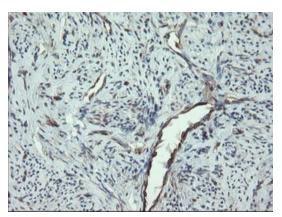




Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

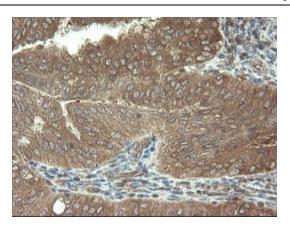


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

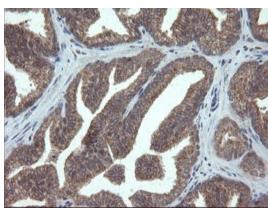


Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

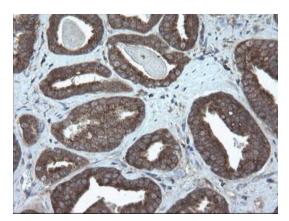




Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

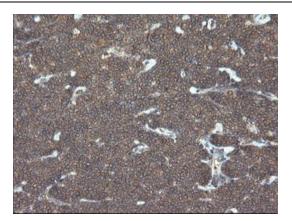


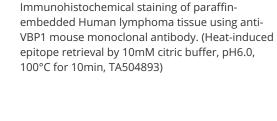
Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)

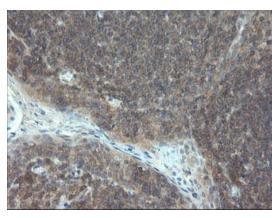


Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)









Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-VBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504893)