

Product datasheet for TA505993BM

OriGene Technologies, Inc.

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Parvin alpha (PARVA) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1C11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C11
Applications: IF, IHC, WB

Recommended Dilution: WB 1:200~4000, IHC 1:150, IF 1:100

Reactivity: Human, Dog, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PARVA(NP_060692) produced in HEK293T

cell

Formulation: PBS (pH 7.4) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 42.1 kDa

Gene Name: parvin alpha

Database Link: NP 060692

Entrez Gene 57341 RatEntrez Gene 57342 MouseEntrez Gene 476859 DogEntrez Gene 703481

MonkeyEntrez Gene 55742 Human

Q9NVD7

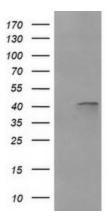
Synonyms: CH-ILKBP; MXRA2

Protein Pathways: Focal adhesion

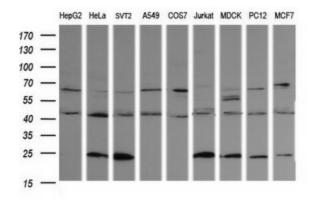




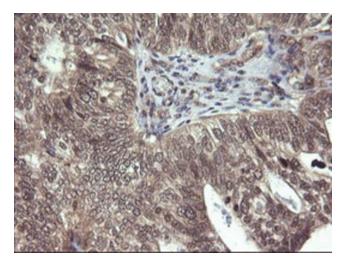
Product images:



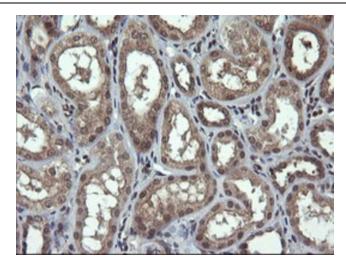
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PARVA ([RC205086], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PARVA. Positive lysates [LY413202] (100ug) and [LC413202] (20ug) can be purchased separately from OriGene.



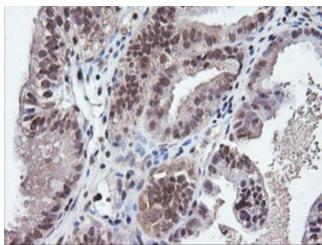
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-PARVA monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



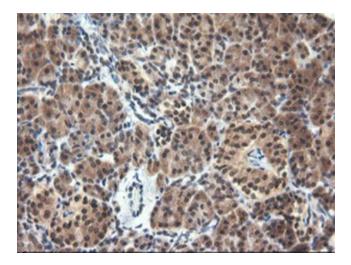
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-PARVA mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505993])



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-PARVA mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505993])

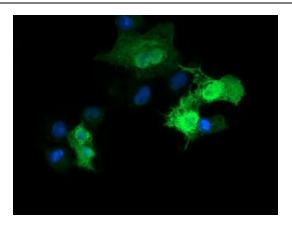


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-PARVA mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505993])



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-PARVA mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505993])





Anti-PARVA mouse monoclonal antibody ([TA505993]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PARVA ([RC205086]).