

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Product datasheet for TA506025**

## Parvin alpha (PARVA) Mouse Monoclonal Antibody [Clone ID: OTI2G10]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2G10
Applications: IF, IHC, WB

Recommend Dilution: WB 1:2000, IHC 1:150, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PARVA(NP\_060692) produced in HEK239T

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)

**Gene Name:** parvin alpha

Database Link: NP 060692 Entrez Gene 55742 Human

**Background:** This gene encodes a member of the parvin family of actin-binding proteins. Parvins are

associated with focal contacts and contain calponin homology domains that bind to actin filaments. The encoded protein is part of the integrin-linked kinase signaling complex and

plays a role in cell adhesion, motility and survival. [provided by RefSeq, Dec 2010]

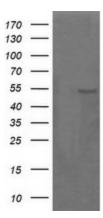
Synonyms: CH-ILKBP; MXRA2

**Protein Pathways:** Focal adhesion

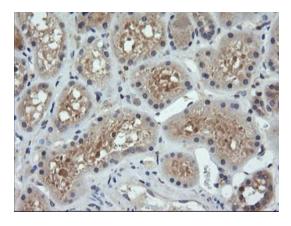




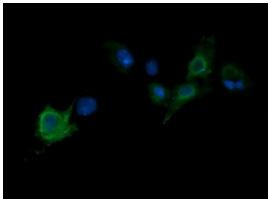
## **Product images:**



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.



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, TA506025)



Anti-PARVA mouse monoclonal antibody (TA506025) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PARVA ([RC205086]).