

#### OriGene Technologies, Inc.

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# Product datasheet for TA505992M

# Parvin alpha (PARVA) Mouse Monoclonal Antibody [Clone ID: OTI3C3]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI3C3
Applications:	IHC, WB
Recommended Dilution:	WB 1:200~4000, IHC 1:150
Reactivity:	Human, Dog, Monkey, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PARVA(NP_060692) 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)
Conjugation:	Unconjugated
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:	<u>NP_060692</u> 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



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## **Product images:**

170 130

100

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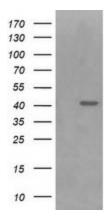
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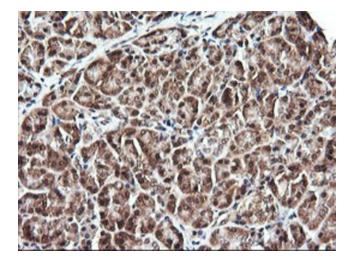
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HepG2 HeLa SVT2 A549 COS7 Jurkat MDCK PC12 MCF7

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 Human pancreas tissue within the normal limits using anti-PARVA mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-PARVA mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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