

PARVB Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant PARVB.****Catalog # AT3184a****Specification**

PARVB Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	O9HBI1
Other Accession	BC046103
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b kappa
Calculated MW	41714

PARVB Antibody (monoclonal) (M01) - Additional Information**Gene ID** 29780**Other Names**

Beta-parvin, Affixin, PARVB

Target/Specificity

PARVB (AAH46103, 1 a.a. ~ 350 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

E~~N/A

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

PARVB Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

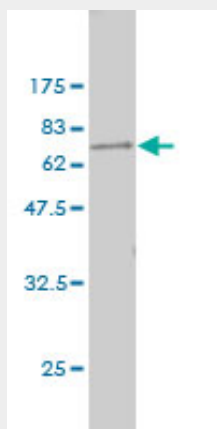
PARVB Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

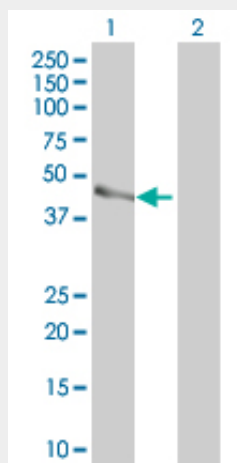
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PARVB Antibody (monoclonal) (M01) - Images



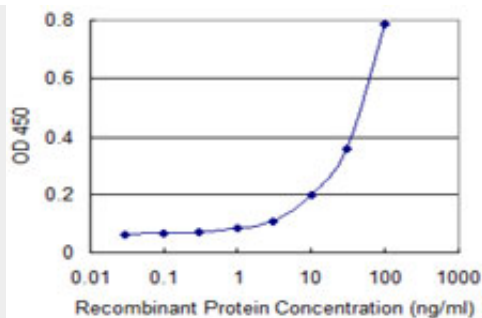
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (64.24 kDa) .



Western Blot analysis of PARVB expression in transfected 293T cell line by PARVB monoclonal antibody (M01), clone 4A11.

Lane 1: PARVB transfected lysate (40.25 kDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged PARVB is 1 ng/ml as a capture antibody.

PARVB Antibody (monoclonal) (M01) - Background

Members of the parvin family, including PARVB, are actin-binding proteins associated with focal contacts.

PARVB Antibody (monoclonal) (M01) - References

1.Expression of parvin-beta is a prognostic factor for patients with urothelial cell carcinoma of the upper urinary tract.Wu CF, Ng KF, Chen CS, Chang PL, Chuang CK, Weng WH, Liao SK, Pang ST.Br J Cancer. 2010 Sep 7;103(6):852-60. Epub 2010 Aug 24.