

# PARVA antibody

### **Product Information**

Catalog No.: FNab06162

Size: 100µg
Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

### **Background**

Plays a role in sarcomere organization and in smooth muscle cell contraction. Required for normal development of the embryonic cardiovascular system, and for normal septation of the heart outflow tract. Plays a role in sprouting angiogenesis and is required for normal adhesion of vascular smooth muscle cells to endothelial cells during blood vessel development(By similarity). Plays a role in the reorganization of the actin cytoskeleton, formation of lamellipodia and ciliogenesis. Plays a role in the establishement of cell polarity, cell adhesion, cell spreading, and directed cell migration.

#### Immunogen information

Immunogen: parvin, alpha

Synonyms: Alpha-parvin|Actopaxin|CH-ILKBP|Calponin-like integrin-linked

kinase-binding protein|Matrix-remodeling-associated protein

2|PARVA|MXRA2

Observed MW: 42-45 kDa Uniprot ID: Q9NVD7

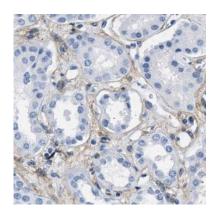
## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

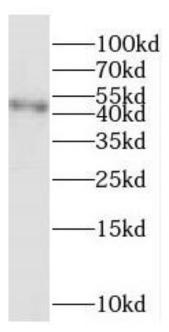


Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human kidney using FNab06162(PARVA antibody) at dilution of 1:50



human liver tissue were subjected to SDS PAGE followed by western blot with FNab06162(PARVA antibody) at dilution of 1:500