Applications

WB



PARVB Rabbit pAb

CatalogNo: YN6071

| Key Features

Host Species Reactivity

RabbitHuman, Mouse

MW Isotype • 40kD (Calculated) IgG

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human PARVB

Specificity This antibody detects endogenous levels of PARVB at Human, Mouse

| Target Information

Gene name PARVB CGI-56

Protein Name Beta-parvin (Affixin)

Organism	Gene ID	UniProt ID
Human	<u>29780;</u>	<u>Q9HBI1</u> ;
Mouse	<u>170736;</u>	<u>Q9ES46</u> ;

Cellular Localization

Cell junction, focal adhesion. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Cell projection, lamellipodium. Cytoplasm, myofibril, sarcomere. Cytoplasm, myofibril, sarcomere, Z line. Constituent of focal adhesions. Detected at the tips of the leading edge of cells. Colocalizes with F-actin at the tips of lamellipodia.

Tissue specificity Expressed predominantly in heart and skeletal muscle.

Function Adapter protein that plays a role in integrin signaling via ILK and in activation of the

GTPases CDC42 and RAC1 by guanine exchange factors, such as ARHGEF6. Is involved in the reorganization of the actin cytoskeleton and formation of lamellipodia. Plays a role in cell adhesion, cell spreading, establishment or maintenance of cell polarity, and cell

migration.

Validation Data

Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **PARVB Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents