

Anti-Human/Mouse/Rat Vinculin Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA06127

3th Edition

Description: Actin filament (F-actin)-binding protein involved in cell-matrix adhesion and cell-cell adhesion. Regulates cell-surface E-cadherin expression and potentiates mechanosensing by the E-cadherin complex. May also play important roles in cell morphology and locomotion.

Antigen: Synthesized peptide derived from human Vinculin around the non-phosphorylation site of Tyr821.

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Metavinculin is muscle-specific.