

Anti-Human/Mouse/Rat PDLIM7 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA10230

3th Edition

Description:The protein encoded by this gene is representative of a family of proteins composed of conserved PDZ and LIM domains. LIM domains are proposed to function in protein-protein recognition in a variety of contexts including gene transcription and development and in cytoskeletal interaction. The LIM domains of this protein bind to protein kinases, whereas the PDZ domain binds to actin filaments.

Antigen:Recombinant protein of human PDLIM7

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:Isoform 1 and isoform 2 are expressed ubiquitously, however, isoform 2 predominates in skeletal muscle, isoform 1 is more abundant in lung, spleen, leukocytes and fetal liver.