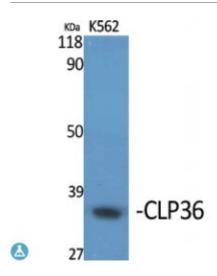


Anti-CLP36 antibody



Rabbit polyclonal to CLP36.

Model STJ92344

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human CLP36

Immunogen Region 30-110 aa, Internal

Gene ID <u>9124</u>

Gene Symbol PDLIM1

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

Specificity CLP36 Polyclonal Antibody detects endogenous levels of CLP36 protein.

Tissue Specificity Strongly expressed in the heart and skeletal muscle, moderately expressed in

the spleen, small intestine, colon, placenta, and lung. A lower level expression is seen in liver, thymus, kidney, prostate and pancreas and is not found in the

brain, testis, ovary, and peripheral blood leukocytes.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name PDZ and LIM domain protein 1 C-terminal LIM domain protein 1 Elfin LIM

domain protein CLP-36

Molecular Weight 36 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

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

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:2067OMIM:605900

Alternative Names PDZ and LIM domain protein 1 C-terminal LIM domain protein 1 Elfin LIM

domain protein CLP-36

Function Cytoskeletal protein that may act as an adapter that brings other proteins (like

kinases) to the cytoskeleton.

Cellular Localization Cytoplasm Cytoplasm, cytoskeleton. Associates with the actin stress fibers.

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/ E info@stjohnslabs.com

T +44 (0)208 223 3081