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## PDLIM5 Polyclonal Antibody

Catalog No. E-AB-61082

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

Reactivity Human, Mouse

**Immunogen** Recombinant fusion protein of human PDLIM5 (NP\_006448.4).

Host **Isotype** IgG

Purification Affinity purification

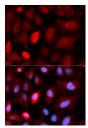
Conjugation Unconjugated

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications Recommended Dilution** 

IF 1:50-1:200

### Data



Immunofluorescence analysis of U2OS cells using PDLIM5 Polyclonal Antibody

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene encodes a member of a family of proteins that possess a 100-amino acid PDZ domain at the N terminus and one to three LIM domains at the C-terminus. This family member functions as a scaffold protein that tethers protein kinases to the Z-disk in striated muscles. It is thought to function in cardiomyocyte expansion and in restraining postsynaptic growth of excitatory synapses. Alternative splicing of this gene results in multiple transcript variants.

#### For Research Use Only

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