



A Reliable Research Partner in Life Science and Medicine

Recombinant PELP1 Monoclonal Antibody

catalog number: AN301625L

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

Description

Reactivity Human;

Immunogen Recombinant human PELP1 fragment

HostRabbitIsotypeIgG, κCloneA328

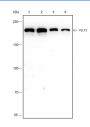
Purification Protein Apurified

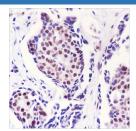
Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB 1:500-1:1000 **IHC** 1:50-1:100

Data





Western Blot with PELP1 Monoclonal Antibody at dilution of Immunohistochemistry of paraffin-embedded Human breast 1:1000. Lane 1: HeLa, Lane 2: MCF-7, Lane 3: HEK-293, cancer using PELP1 Monoclonal Antibody at dilution of Lane 4: T47D

Observed-MW:160 kDa Calculated-MW:120 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping Ice bag

Background

Coactivator of estrogen receptor-mediated transcription and a corepressor of other nuclear hormone receptors and sequence-specific transcription factors. Plays a role in estrogen receptor (ER) genomic activity when present in the nuclear compartment by activating the ER target genes in a hormonal stimulation dependent manner. Can facilitate ER non-genomic signaling via SRC and Pl3K interaction in the cytosol. Plays a role in E2-mediated cell cycle progression by interacting with RB1.

For Research Use Only

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