Leader in Biomolecular Solutions for Life Science

PELP1 Rabbit mAb

Catalog No.: A9026 Recombinant



Basic Information

Observed MW

160kDa

Calculated MW

120kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC1387

Background

This gene encodes a transcription factor which coactivates transcription of estrogen receptor responsive genes and corepresses genes activated by other hormone receptors or sequence-specific transcription factors. Expression of this gene is regulated by both members of the estrogen receptor family. This gene may be involved in the progression of several types of cancer. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 27043

Swiss Prot

Q8IZL8

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1000-1100 of human PELP1 (Q8IZL8).

Synonyms

MNAR; P160; PELP1

Contact



www.abclonal.com

Product Information

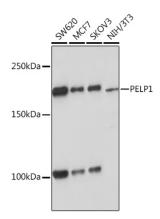
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using PELP1 Rabbit mAb (A9026) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.

Western blot analysis of extracts of Rat testis, using PELP1 Rabbit mAb (A9026) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/profeins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020). Exposure time: 30s.

