

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **PELP1 RABBIT MAB**

Cat.#: N263485

Product Name: Anti-PELP1 Rabbit Monoclonal Antibody

Synonyms: HMX3; MNAR; P160; PELP1; PELP1 proline glutamic acid leucine

rich protein 1; PELP1 proline- glutamic

**UNIPROT ID:** Q8IZL8

**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.

**Immunogen:** A synthetic peptide of human PELP1

**Applications:** WB,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R01-5H1

MW: Calculated MW: 120 kDa; Observed MW: 160 kDa

Isotype: IgG

Purification: Affinity Purified Species Reactivity: Human Conjugation: Unconjugated Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

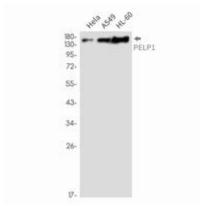
**Research Areas:** Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

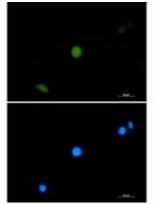


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Western blot analysis of PELP1 in Hela, A549, HL-60 lysates using PELP1 antibody.



Immunocytochemistry analysis of PELPI (green) in CEM using PELPI antibody,and DAPI(blue).