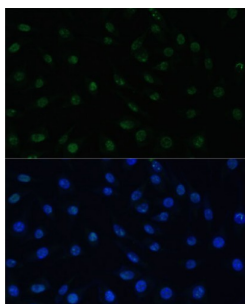
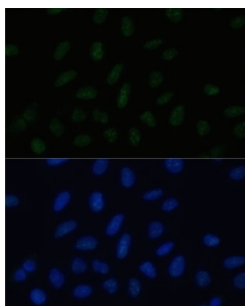


## Proline-, Glutamic Acid- And Leucine-Rich Protein 1 (PELP1) Antibody

Catalogue No.: abx002289



Immunofluorescence analysis of L929 cells using PELP1 Antibody (1/100 dilution, 40x lens).  
Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using PELP1 Antibody (1/100 dilution, 40x lens).  
Blue: DAPI for nuclear staining.

PELP1 Antibody is a Rabbit Polyclonal antibody against PELP1. 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.

**Target:** Proline-, Glutamic Acid- And Leucine-Rich Protein 1 (PELP1)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

**Tested Applications:** IF/ICC

**Host:** Rabbit

**Recommended dilutions:** IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant fusion protein corresponding to human PELP1

**Isotype:** IgG

**Form:** Liquid

# Datasheet

Version: 6.0.0

Revision date: 02 May 2025



<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	Q8IZL8 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	PELP1
<b>GeneID:</b>	<a href="#">27043</a>
<b>NCBI Accession:</b>	NP_055204.3
<b>KEGG:</b>	hsa:27043
<b>String:</b>	<a href="#">9606.ENSP00000301396</a>
<b>Buffer:</b>	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
<b>Concentration:</b>	1 mg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.