



[Go to Product page](#)

## Datasheet for ABIN7454378 anti-PELP1 antibody (AA 25-75)

### Overview

Quantity:	100 µg
Target:	PELP1
Binding Specificity:	AA 25-75
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PELP1 antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

### Product Details

Purpose:	Rabbit anti-PELP1/MNAR Antibody, Affinity Purified
Immunogen:	between AA 25 and 75
Isotype:	IgG
Predicted Reactivity:	Monkey
Purification:	Affinity Purified

### Target Details

Target:	PELP1
Alternative Name:	PELP1/MNAR ( <a href="#">PELP1 Products</a> )

## Target Details

**Background:** Background: PELP1/MNAR was identified as an SH2 domain interacting protein that interacts with Lck, c-Src, and other members of the Src kinase family. PELP1/MNAR appears to function as a general coregulator and interacts with multiple nuclear receptors and transcription factors. PELP1/MNAR has also been shown to participate in nongenomic signaling via an association with a multiprotein complex, the "signalsome" involving ERalpha, Src kinase, PI3K, SHC, and G-proteins. As a transcriptional coregulator and signaling protein, PELP1/MNAR mediates a variety of cellular functions such as cell proliferation, apoptosis, differentiation, oncogenesis and metastasis.

**Gene ID:** 27043

**UniProt:** [Q8IZL8](#)

## Application Details

**Application Notes:** IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.  
IP: 2 - 5 µg/mg lysate  
WB: Not recommended. Use rabbit anti-PELP1/MNAR antibody A300-180A.

**Restrictions:** For Research Use only

## Handling

**Concentration:** 1000 µg/mL

**Buffer:** Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

**Preservative:** Sodium azide

**Precaution of Use:** This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

**Storage:** 4 °C

**Expiry Date:** 12 months