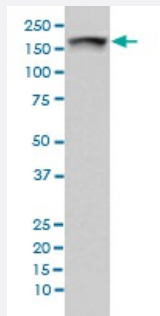


PELP1 monoclonal antibody, clone COD-16

Catalog # MAB20312 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of 293T cell lysate with PELP1 monoclonal antibody.

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human PELP1.
Immunogen	A synthetic peptide corresponding to human PELP1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instruction	Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of 293T cell lysate with PELP1 monoclonal antibody.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Gene Info — PELP1

Entrez GeneID [27043](#)

Protein Accession# [Q8IZL8](#)

Gene Name PELP1

Gene Alias HMX3, MNAR, P160

Gene Description proline, glutamate and leucine rich protein 1

Omim ID [609455](#)

Gene Ontology [Hyperlink](#)

Gene Summary PELP1 is a coactivator of estrogen receptor (see ESR1; MIM 133430)-mediated transcription and a corepressor of other nuclear hormone receptors and sequence-specific transcription factors (Choi et al., 2004 [PubMed 15456770]).[supplied by OMIM]

Other Designations modulator of nongenomic activity of estrogen receptor|proline and glutamic acid rich nuclear protein|proline, glutamic acid and leucine rich protein 1|proline-, glutamic acid-, leucine-rich protein 1|transcription factor HMX3

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)