PELP1/MNAR IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID AAN41255.1

Catalog No. IHC-00013 GeneID 27043

Lot No. IHC-00013-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Chimpanzee

AMOUNT 100 μl

CONCENTRATION 250 μg/ml

STORAGE/SHELF LIFE 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION Antibody was affinity purified using an epitope specific to PELP1/MNAR immobilized on solid

PROCEDURES support.

The epitope recognized by IHC-00013 maps to a region between residue 1000 and 1050 of human proline-, glutamic acid-, leucine-rich protein 1/ modulator of nongenomic activity of

estrogen receptor using the numbering given in entry AAN41255.1 (GenelD 27043).

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry 1:100 – 1:500

APPLICATION NOTES Epitope exposure is recommended.

Epitope exposure with citrate buffer will enhance staining.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

IHC HUMAN CONTROLS Breast Carcinoma

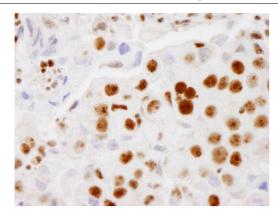
IHC MOUSE CONTROLS Brain, Ovary, Testis, Uterus

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00013

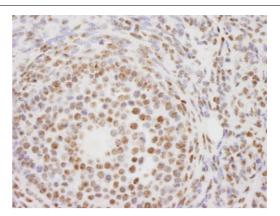
Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019





Detection of human PELP1/MNAR by immunohistochemistry. *Sample:* FFPE section of human breast adenocarcinoma. *Antibody:* Affinity purified rabbit anti-PELP1/MNAR (Cat. No. IHC-00013) used at a dilution of 1:500. *Detection:* DAB



Detection of mouse PELP1/MNAR by immunohistochemistry. *Sample:* FFPE section of mouse ovary. *Antibody:* Affinity purified rabbit anti-PELP1/MNAR (Cat. No. IHC-00013) used at a dilution of 1:100. *Detection:* DAB