

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PELP1 polyclonal antibody

Catalog: BS7515 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

160kDa

Swiss-Prot:

C9JFV4

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:100|IF/ICC,1:50 - 1:100

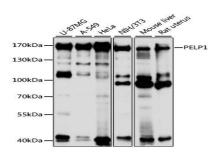
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using PELP1 antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

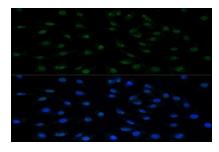
br/>Lysates/proteins: 25ug per lane.

lane.

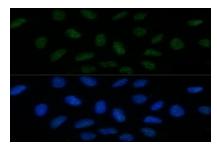
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 10s.



Immunofluorescence analysis of L929 cells using PELP1 Rabbit pAb at dilution of 100 . Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using PELP1 Rabbit pAb at dilution of 100. Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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