



PRODUCT DATA SHEET

Bioworld Technology, Inc.

PROM2 polyclonal antibody

Catalog: BS32005

Host: Rabbit

Reactivity: Human

BackGround:

Prominin-2. This protein plays important roles in cellular processes, and its expression and regulation are of interest in biomedical research.

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~91.9 kDa

Swiss-Prot:

Q8N271

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

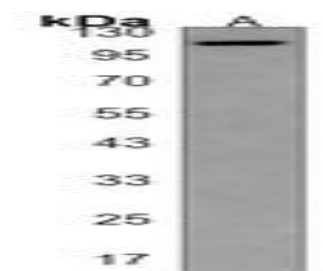
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of PROM2 protein.

DATA:



Western blot analysis of Ferritin L expression in HepG2 (A), K562 (B) whole cell lysates.

Immunohistochemical analysis of Ferritin L staining in human ovarian cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Flow cytometric analysis of HepG2 cells using Anti-Ferritin L Antibody (green) and negative control (red).

Note:

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

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