



PRODUCT DATA SHEET

Bioworld Technology, Inc.

PEX26 polyclonal antibody

Catalog: BS35176

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Peroxisome assembly protein 26: Peroxisomal docking factor that anchors PEX1 and PEX6 to peroxisome membranes. PEX26 is therefore required for the formation of the PEX1-PEX6 AAA ATPase complex, a complex that mediates the extraction of the PEX5 receptor from peroxisomal membrane

Product:

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

Molecular Weight:

~33.9 kDa

Swiss-Prot:

Q7Z412

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 PEX26 protein

DATA:

Western blot analysis of ASS1 expression in A431 (A), Raji (B), MOLT4 (C), Jurkat (D), A549 (E), NIH/3T3 (F), PC12 (G), COS7 (H) whole cell lysates.

Immunohistochemical analysis of ASS1 staining in human cervical 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.

Note:

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

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