



PRODUCT DATA SHEET

Bioworld Technology, Inc.

HPS3 polyclonal antibody

Catalog: BS34664

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

BLOC-2 complex member HPS3: Involved in early stages of melanosome biogenesis and maturation

Product:

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

Molecular Weight:

~114 kDa

Swiss-Prot:

Q969F9

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 HPS3 protein

DATA:

Western blot analysis of CGRP-1 expression in TT (A) whole cell lysates.

Immunohistochemical analysis of CGRP-1 staining in human prostate 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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