



PRODUCT DATA SHEET

Bioworld Technology, Inc.

VCY polyclonal antibody

Catalog: BS33662

Host: Rabbit

Reactivity: Human

BackGround:

Testis-specific basic protein Y 1: May mediate a process in spermatogenesis or may play a role in sex ratio distortion

Product:

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

Molecular Weight:

~12.9 kDa

Swiss-Prot:

O14598

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 VCY protein

DATA:

Western blot analysis of SGK1 (Phospho-S78) expression in zebrafish (A) whole cell lysates.

Immunohistochemical analysis of SGK1 (Phospho-S78) staining in human breast 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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