



PRODUCT DATA SHEET

Bioworld Technology, Inc.

TTBK1 polyclonal antibody

Catalog: BS32228

Host: Rabbit

Reactivity: Human

BackGround:

Tau-tubulin kinase 1: Serine/threonine kinase which is able to phosphorylate TAU on serine, threonine and tyrosine residues. Induces aggregation of TAU

Product:

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

Molecular Weight:

~143 kDa

Swiss-Prot:

Q5TCY1

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 TTBK1 protein.

DATA:



Western blot analysis of Bestrophin-1 expression in PC3 (A), mouse brain (B), rat brain (C) whole cell lysates.

Immunohistochemical analysis of Bestrophin-1 staining in rat brain 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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