

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# LMTK2 polyclonal antibody

Catalog: BS67015 Host: Rabbit Reactivity: Human

## **BackGround:**

Phosphorylates PPP1C, phosphorylase b and CFTR.

#### **Product:**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

# **Molecular Weight:**

~ 165 kDa

## **Swiss-Prot:**

Q8IWU2

# **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB (1/500 - 1/1000), IH (1/100 - 1/200)

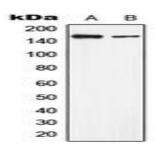
## **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

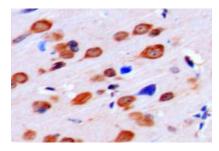
#### **Specificity:**

Recognizes endogenous levels of LMTK2 protein.

#### **DATA:**



Western blot analysis of LMTK2 expression in HeLa (A), HEK293T (B) whole cell lysates.



Immunohistochemical analysis of LMTK2 staining in human 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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