

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# TYMP (Thymidine Phosphorylase) mouse monoclonal antibody

Catalog: MB4409 Host: Mouse Reactivity: Human

#### **BackGround:**

This gene encodes an angiogenic factor which promotes angiogenesis in vivo and stimulates the in vitro growth of a variety of endothelial cells. It has a highly restricted target cell specificity acting only on endothelial cells. Mutations in this gene have been associated with mitochondrial neurogastrointestinal encephalomyopathy. Multiple alternatively spliced transcript variants have been identified. [provided by RefSeq, Apr 2012]

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

49.8 kDa

#### **Swiss-Prot:**

P19971

#### **Purification&Purity:**

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

# **Applications:**

WB 1:2000, IHC 1:150

## Storage&Stability:

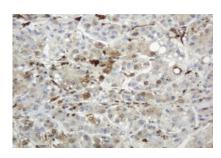
Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long

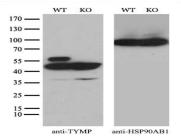
term. Avoid freeze-thaw cycles.

#### **Isotype:**

IgG1

## **DATA:**





#### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151