

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# M6PR Rabbit monoclonal antibody

Catalog: BS40163 Host: Rabbit Reactivity: Human Mouse Rat

#### **BackGround:**

Transport of phosphorylated lysosomal enzymes from the Golgi complex and the cell surface to lysosomes. Lysosomal enzymes bearing phosphomannosyl residues bind specifically to mannose-6-phosphate receptors in the Golgi apparatus and the resulting receptor-ligand complex is transported to an acidic prelyosomal compartment where the low pH mediates the dissociation of the complex. This receptor also binds IGF2. Acts as a positive regulator of T-cell coactivation, by binding DPP4.

### **Product:**

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

# **Molecular Weight:**

274kDa

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

P11717

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

Affinity-chromatography

#### **Applications:**

WB 1:5000~1:20000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:30 FC 1:100

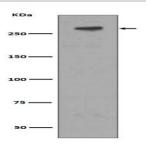
# **Storage&Stability:**

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

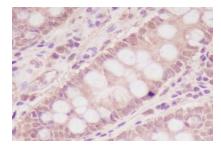
#### **Specificity:**

M6PR Antibody detects endogenous levels of total M6PR

# **DATA:**



Western blot analysis of extracts of M6PR expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon, using M6PR Antibody.

#### 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