

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# MYL5 Recombinant Rabbit mAb

Catalog: BS47715 Host: Rabbit Reactivity: Human, Mouse, Rat

### **BackGround:**

This gene encodes one of the myosin light chains, a component of the hexameric ATPase cellular motor protein myosin. Myosin is composed of two heavy chains, two nonphosphorylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene product, one of the regulatory light chains, is expressed in fetal muscle and in adult retina, cerebellum, and basal ganglia. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### **Molecular Weight:**

20 kDa

### **Swiss-Prot:**

O02045

## **Purification&Purity:**

**Affinity Purification** 

### **Applications:**

WB: 1:2000-1:10000

# **Storage&Stability:**

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

### **Isotype:**

IgG

### **DATA:**

### Note:

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

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