# **MYL12B Polyclonal Antibody**

Catalog Number: E-AB-11220



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

**Reactivity** Human, Mouse, Rat

Immunogen Recombinant protein of human MYL12B

Host Rabbit
Isotype IgG

**Purification** Affinity purification

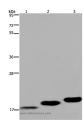
**Conjugation** Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

**Applications** Recommended Dilution

**WB** 1:500-1:2000

## Data



Western Blot analysis of Mouse skeletal muscle, heart and bladder tissue using MYL12B Polyclonal Antibody at dilution of 1:450

Calculated Mw:20kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

The activity of nonmuscle myosin II (see MYH9; MIM 160775) is regulated by phosphorylation of a regulatory light chain, such as MRLC2. This phosphorylation results in higher MgATPase activity and the assembly of myosin II filaments

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