

#### polyclonal antibody LARP5

Catalog: **BS75162**  Host:

Rabbit

Reactivity: Human, Mouse, Rat

### **BackGround:**

This gene encodes a member of an evolutionarily conserved protein family implicated in RNA metabolism and translation. Members of this family are characterized by the presence of an La motif, which is often located adjacent to one or more RNA recognition motifs (RRM). Together, the two motifs constitute the functional region of the protein and enable its interaction with the RNA substrate. This protein family is divided into five sub-families: the genuine La proteins and four La-related protein (LARP) sub-families. The protein encoded by this gene belongs to LARP sub-family 4. It is a cytoplasmic protein that may play a stimulatory role in translation.

### **Product:**

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

**Molecular Weight:** 

# 70KDa

**Swiss-Prot:** 

#### Q92615

**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 - 1:2000

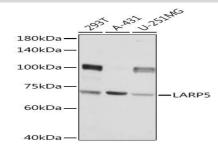
### **Storage&Stability:**

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

#### **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using LARP5 Rabbit pAb at 1:3000 dilution.<br/>Secondary antibody: HRP Goat at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per Anti-Rabbit IgG lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .< br/>
Exposure time: 5s.

#### 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: info@bioworlde.com Tel: 6123263284 6122933841 Fax:

#### Bioworld technology, co. Ltd. No 9, weidi road Qixia District Nanjing, 210046, Add: P. R. China. **Email:** info@biogot.com Tel: 0086-025-68037686 0086-025-68035151 Fax: