Leader in Biomolecular Solutions for Life Science

# NIP7 Rabbit pAb

Catalog No.: A4734



## **Basic Information**

### **Observed MW**

20kDa

## **Calculated MW**

20kDa

#### Category

Mouse Monoclonal Antibody

### **Applications**

WB, ELISA

#### **Cross-Reactivity**

Human, Mouse

# **Background**

Enables RNA binding activity. Predicted to be involved in ribosomal large subunit biogenesis. Located in cytosol; nucleolus; and nucleoplasm.

## **Recommended Dilutions**

WB

1:500 - 1:2000

## **Immunogen Information**

**Gene ID** 51388

Swiss Prot Q9Y221

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human NIP7 (NP\_057185.1).

## **Synonyms**

KD93; CGI-37; HSPC031; NIP7

## **Contact**

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www.abclonal.com

## **Product Information**

**Source** Rabbit **Isotype** IgG

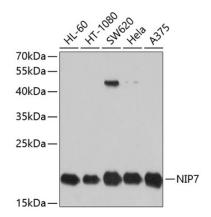
**Purification**Affinity purification

#### Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of extracts of various cell lines, using NIP7 antibody (A4734) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.