

## RPLP0P6 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AW5116

#### Specification

### **RPLP0P6** Antibody (N-term) - Product Information

Application Primary Accession Other Accession

Reactivity Predicted

Host Clonality Calculated MW Isotype Antigen Source IHC-P, IF, WB,E <u>O8NHW5</u> <u>P19945</u>, <u>O29214</u>, <u>P14869</u>, <u>P05388</u>, <u>O9PV90</u>, <u>P47826</u>, <u>O95140</u> Human Bovine, Chicken, Zebrafish, Mouse, Pig, Rat Rabbit Polyclonal H=34 KDa Rabbit IgG Human

### **RPLP0P6** Antibody (N-term) - Additional Information

Antigen Region 1-30

Other Names RPLP0P6;60S acidic ribosomal protein P0-like

**Dilution** IHC-P~~1:25 IF~~1:25 WB~~1:1000

#### **Target/Specificity**

This RPLP0P6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human RPLP0P6.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

RPLP0P6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

#### **RPLP0P6 Antibody (N-term) - Protein Information**



Name RPLP0P6

### Function

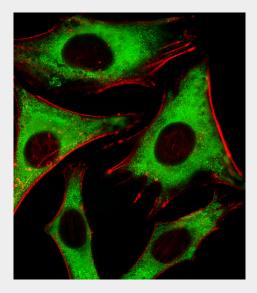
Ribosomal protein P0 is the functional equivalent of E.coli protein L10.

## **RPLP0P6 Antibody (N-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

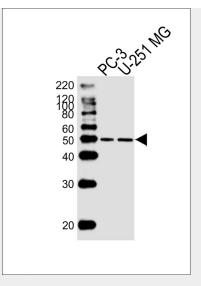
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## **RPLP0P6 Antibody (N-term) - Images**

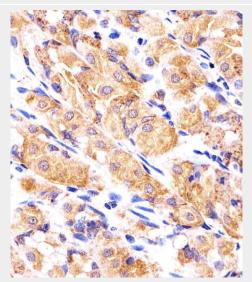


Fluorescent image of Hela cells stained with RPLP0P6 Antibody (N-term)(Cat#AW5116). AW5116 was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit lgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).





Western blot analysis of lysates from PC-3,U-251 MG cell line (from left to right), using RPLP0P6Antibody(N-term)(Cat. #AW5116). AW5116 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody.Lysates at 20ug per lane.



Immunohistochemical analysis of paraffin-embedded H. stomach section using RPLP0P6 Antibody (N-term)(Cat#AW5116). AW5116 was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

# RPLP0P6 Antibody (N-term) - Background

Ribosomal protein P0 is the functional equivalent of E.coli protein L10 (By similarity).

# **RPLP0P6 Antibody (N-term) - References**

Gorry M.C., et al. Submitted (NOV-2001) to the EMBL/GenBank/DDBJ databases. Li W.B., et al. Submitted (JUL-2004) to the EMBL/GenBank/DDBJ databases. Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Gauci S., et al. Anal. Chem. 81:4493-4501(2009).