

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

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20453a

## **Specification**

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

Application IHC-P, IF, WB,E

Primary Accession <u>Q8NHW5</u>

Other Accession <u>P19945</u>, <u>Q29214</u>, <u>P14869</u>, <u>P05388</u>, <u>Q9PV90</u>,

P47826, Q95140, G1SPK4

Reactivity Human

Predicted Bovine, Chicken, Zebrafish, Mouse, Pig,

Rabbit, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 34364
Antigen Region 1-30

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

### **Other Names**

60S acidic ribosomal protein P0-like, RPLP0P6

## 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.

## **Dilution**

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

E~~Use at an assay dependent concentration.

#### **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

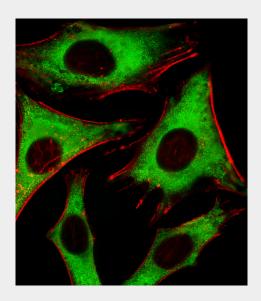
Function Ribosomal protein P0 is the functional equivalent of E.coli protein L10.

## RPLP0P6 Antibody (N-term) - Protocols

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

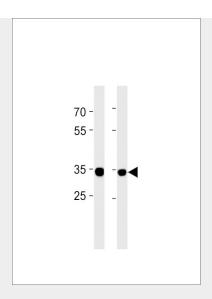
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# RPLP0P6 Antibody (N-term) - Images

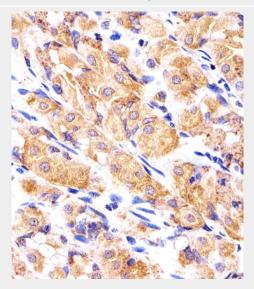


Fluorescent image of Hela cells stained with RPLP0P6 Antibody (N-term)(Cat#AP20453a). AP20453a was diluted at 1:25 dilution. An Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).





RPLP0P6 Antibody (N-term) (Cat. #AP20453a) western blot analysis in U251 PC-3 cell line lysates (35ug/lane). This demonstrates the RPLP0P6 antibody detected the RPLP0P6 protein (arrow).



Immunohistochemical analysis of paraffin-embedded H. stomach section using RPLP0P6 Antibody (N-term)(Cat#AP20453a). AP20453a 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).