

# RPLPOP6 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)  
Catalog # AW5116

## Product Information

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<b>Application</b>	IHC-P, IF, WB
<b>Primary Accession</b>	<a href="#">Q8NHW5</a>
<b>Other Accession</b>	<a href="#">P19945</a> , <a href="#">Q29214</a> , <a href="#">P14869</a> , <a href="#">P05388</a> , <a href="#">Q9PV90</a> , <a href="#">P47826</a> , <a href="#">Q95140</a>
<b>Reactivity</b>	Human
<b>Predicted</b>	Mouse, Rat, Zebrafish, Bovine, Chicken
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	34364
<b>Isotype</b>	Rabbit IgG
<b>Antigen Source</b>	Human

## Additional Information

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<b>Antigen Region</b>	1-30
<b>Other Names</b>	RPLPOP6;60S acidic ribosomal protein P0-like
<b>Dilution</b>	IHC-P~~1:100~500 IF~~1:25 WB~~1:1000
<b>Target/Specificity</b>	This RPLPOP6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human RPLPOP6.
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	RPLPOP6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	RPLPOP6
<b>Function</b>	Ribosomal protein P0 is the functional equivalent of E.coli protein L10.

## Background

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

## References

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Gorry M.C., et al. Submitted (NOV-2001) to the EMBL/GenBank/DDBJ databases.

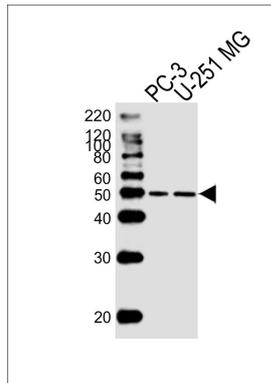
Li W.B., et al. Submitted (JUL-2004) to the EMBL/GenBank/DDBJ databases.

Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

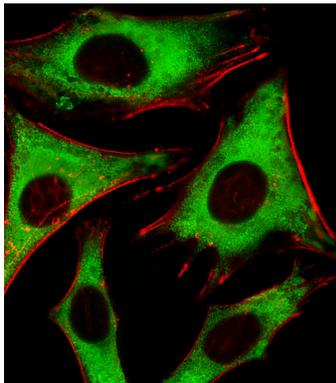
Gauci S., et al. Anal. Chem. 81:4493-4501(2009).

## Images

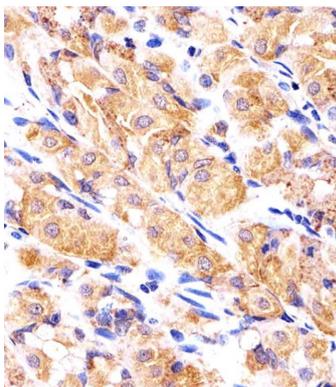
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Western blot analysis of lysates from PC-3,U-251 MG cell line (from left to right), using RPLP0P6Antibody(N-term)(Cat. #AW5116). AW5116 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary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



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 IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Alexa Fluor® 555 conjugated with Phalloidin (red).



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.