

**RPL4 antibody - C-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI15123****Specification**

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**RPL4 antibody - C-terminal region - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P36578</a>
Other Accession	<a href="#">NM_000968</a> , <a href="#">NP_000959</a>
Reactivity	<b>Human, Mouse, Rat, Pig, Goat, Horse, Bovine, Dog</b>
Predicted	<b>Human, Mouse, Rat, Pig, Goat, Horse, Bovine, Dog</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>48kDa KDa</b>

**RPL4 antibody - C-terminal region - Additional Information****Gene ID** 6124**Alias Symbol** **L4**  
**Other Names**  
60S ribosomal protein L4, 60S ribosomal protein L1, RPL4, RPL1**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-RPL4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

RPL4 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**RPL4 antibody - C-terminal region - Protein Information****Name** RPL4**Synonyms** RPL1**Function**

Component of the large ribosomal subunit. The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell.

**Cellular Location**

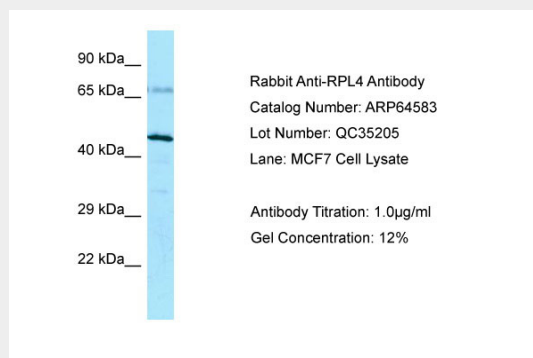
Cytoplasm.

## RPL4 antibody - C-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## RPL4 antibody - C-terminal region - Images



Host: Rabbit

Target Name: RPL4

Sample Tissue: MCF7 lysates Antibody Dilution: 1.0µg/ml

## RPL4 antibody - C-terminal region - References

- Bagni C., et al. *Biochim. Biophys. Acta* 1216:475-478(1993).  
Bagni C., et al. Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases.  
Kato S., et al. Submitted (NOV-1993) to the EMBL/GenBank/DDBJ databases.  
Yoshihama M., et al. *Genome Res.* 12:379-390(2002).  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).