

**RPL23 Antibody (C-Term)**  
Peptide-affinity purified goat antibody  
Catalog # AF3896a

**Specification**

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**RPL23 Antibody (C-Term) - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P62829</a>
Other Accession	<a href="#">NP_000969.1</a> , <a href="#">9349</a> , <a href="#">65019 (mouse)</a> , <a href="#">29282 (rat)</a>
Reactivity	<b>Human, Mouse</b>
Predicted	<b>Rat, Pig</b>
Host	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Concentration	<b>0.5 mg/ml</b>
Isotype	<b>IgG</b>
Calculated MW	<b>14865</b>

**RPL23 Antibody (C-Term) - Additional Information**

**Gene ID** 9349

**Other Names**

60S ribosomal protein L23, 60S ribosomal protein L17, RPL23

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

RPL23 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**RPL23 Antibody (C-Term) - Protein Information**

**Name** RPL23

**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**

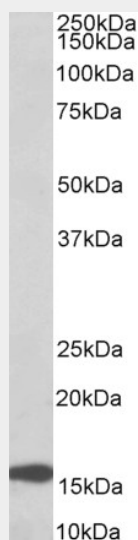
Cytoplasm.

## RPL23 Antibody (C-Term) - 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](#)

## RPL23 Antibody (C-Term) - Images



AF3896a (0.1  $\mu\text{g/ml}$ ) staining of Human Colorectal Cancer lysate (35  $\mu\text{g}$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

## RPL23 Antibody (C-Term) - References

Regulation of the MDM2-p53 pathway by ribosomal protein L11 involves a post-ubiquitination mechanism. Dai MS, Shi D, Jin Y, Sun XX, Zhang Y, Grossman SR, Lu H. J Biol Chem. 2006 Aug 25;281(34):24304-13. PMID: 16803902