

**RPL27A Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51483****Specification**

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**RPL27A Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P46776</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>17 KDa</b>
Antigen Region	<b>81 - 140</b>

**RPL27A Antibody - Additional Information****Gene ID** 6157**Other Names**

60S ribosomal protein L27a, RPL27A

**Target/Specificity**

KLH conjugated synthetic peptide derived from human RPL27A

**Dilution**

WB~~ 1:1000

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**RPL27A Antibody - Protein Information****Name** RPL27A**Function**

Component of the large ribosomal subunit (PubMed: <a href="http://www.uniprot.org/citations/23636399" target="\_blank">23636399</a>, PubMed: <a href="http://www.uniprot.org/citations/32669547" target="\_blank">32669547</a>). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: <a href="http://www.uniprot.org/citations/23636399" target="\_blank">23636399</a>, PubMed: <a href="http://www.uniprot.org/citations/32669547" target="\_blank">32669547</a>).

**Cellular Location**

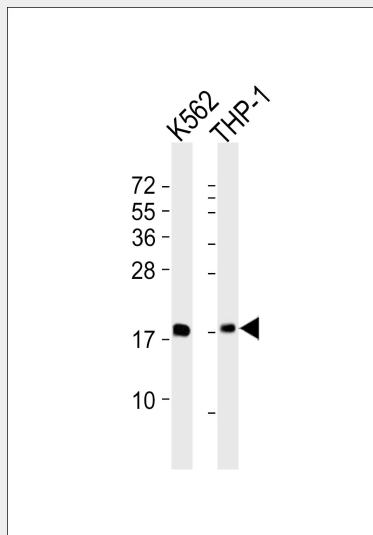
Cytoplasm.

## RPL27A Antibody - 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](#)

## RPL27A Antibody - Images



All lanes : Anti-RPL27A Antibody at 1:1000 dilution Lane 1: K562 whole cell lysates Lane 2: THP-1 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 17 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## RPL27A Antibody - References

- Frigerio J.-M., et al. *Biochim. Biophys. Acta* 1262:64-68(1995).  
Kusuda J., et al. *Cytogenet. Cell Genet.* 85:248-251(1999).  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Kenmochi N., et al. *Genome Res.* 8:509-523(1998).