

RPL3 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51712**Specification**

RPL3 Antibody - Product Information

Application	WB, E
Primary Accession	P39023
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46 KDa

RPL3 Antibody - Additional Information**Gene ID** 6122**Other Names**

60S ribosomal protein L3, HIV-1 TAR RNA-binding protein B, TARBP-B, RPL3

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL3. The exact sequence is proprietary.

Dilution

WB~~1:1000

E~~N/A

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

RPL3 Antibody - Protein Information**Name** RPL3**Function**

Component of the large ribosomal subunit (PubMed: 12962325, PubMed: 23636399, PubMed: 32669547, PubMed: 35674491). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: 12962325, PubMed: 23636399, PubMed: 32669547).

Cellular Location

Nucleus, nucleolus. Cytoplasm

RPL3 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](#)

RPL3 Antibody - Images**RPL3 Antibody - Background**

The L3 protein is a component of the large subunit of cytoplasmic ribosomes.

RPL3 Antibody - References

Leffers H., et al. Submitted (JUN-1993) to the EMBL/GenBank/DDBJ databases.
Shichijo S., et al. Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.
Collins J.E., et al. Genome Biol. 5:R84.1-R84.11(2004).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Dunham I., et al. Nature 402:489-495(1999).