

RPL37A Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9568b**Specification**

RPL37A Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [P61513](#)**RPL37A Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 6168**Other Names**

60S ribosomal protein L37a, RPL37A

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

RPL37A Antibody (C-term) Blocking Peptide - Protein Information**Name** RPL37A**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.

RPL37A Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RPL37A Antibody (C-term) Blocking Peptide - Images**RPL37A Antibody (C-term) Blocking Peptide - Background**

Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a

large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L37AE family of ribosomal proteins. It is located in the cytoplasm. The protein contains a C4-type zinc finger-like domain.

RPL37A Antibody (C-term) Blocking Peptide - References

Wing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) ;app, L.D., et al. Annu. Rev. Biochem. 73, 657-704 (2004) ;azumder, B., et al. Cell 115(2):187-198(2003) ;dintsova, T.I., et al. J. Protein Chem. 22(3):249-258(2003)