

**RPS17L Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19045c****Specification**

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**RPS17L Antibody (Center) Blocking Peptide - Product Information**Primary Accession [POCW22](#)**RPS17L Antibody (Center) Blocking Peptide - Additional Information****Other Names**

40S ribosomal protein S17-like, RPS17L

**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.

**RPS17L Antibody (Center) Blocking Peptide - Protein Information****RPS17L Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**RPS17L Antibody (Center) Blocking Peptide - Images****RPS17L Antibody (Center) 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 40S subunit. The protein belongs to the S17E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

**RPS17L Antibody (Center) Blocking Peptide - References**

Konno, Y., et al. Haematologica 95(8):1293-1299(2010) Gazda, H.T., et al. Am. J. Hum. Genet. 83(6):769-780(2008) Robledo, S., et al. RNA 14(9):1918-1929(2008) Campagnoli, M.F., et al. Hum. Mutat. 29(7):911-920(2008) Cmejla, R., et al. Hum. Mutat. 28(12):1178-1182(2007)