

Mouse Rpl9 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19230c**Specification**

Mouse Rpl9 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P51410
Other Accession	P17077 , NP_035422.1
Reactivity	Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	21881
Antigen Region	103-131

Mouse Rpl9 Antibody (Center) - Additional Information**Gene ID** 20005**Other Names**

60S ribosomal protein L9, Rpl9

Target/Specificity

This Mouse Rpl9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 103-131 amino acids from the Central region of mouse Rpl9.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

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

Precautions

Mouse Rpl9 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Rpl9 Antibody (Center) - Protein Information**Name** Rpl9

Function Component of the large ribosomal subunit (PubMed:[36517592](#)). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed:[36517592](#)).

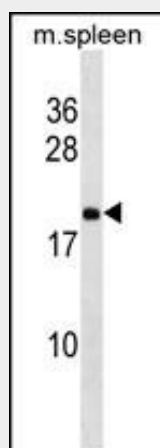
Cellular Location
Cytoplasm.

Mouse Rpl9 Antibody (Center) - 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](#)

Mouse Rpl9 Antibody (Center) - Images



Mouse Rpl9 Antibody (Center) (Cat. #AP19230c) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the Rpl9 antibody detected the Rpl9 protein (arrow).

Mouse Rpl9 Antibody (Center) - Background

Rpl9 belongs to the ribosomal protein L6P family.

Mouse Rpl9 Antibody (Center) - References

Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003)
Hansen, J., et al. Proc. Natl. Acad. Sci. U.S.A. 100(17):9918-9922(2003)
Ko, M.S., et al. Hum. Mol. Genet. 7(12):1967-1978(1998)
Monach, P.A., et al. Immunity 2(1):45-59(1995)