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Mouse Rpl9 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19230c

Product Information

Application	WB, E
Primary Accession	P51410
Other Accession	P17077, NP_035422.1
Reactivity	Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40180
Calculated MW	21881
Antigen Region	103-131

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.

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.

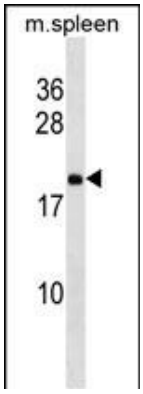
Background

Rpl9 belongs to the ribosomal protein L6P family.

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)

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.