

Anti-RPS18/Ribosomal Protein S18 Antibody

Catalog Number: A05813

About RPS18

Located at the top of the head of the 40S subunit, it contacts several helices of the 18S rRNA By similarity. HAMAP-Rule MF_01315

Chassin D., Nucleic Acids Res. 21:745-745(1993).

Mungall A.J., Nature 425:805-811(2003).

Vladimirov S.N., Eur. J. Biochem. 239:144-149(1996).

Overview

Product Name	Anti-RPS18/Ribosomal Protein S18 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-RPS18/Ribosomal Protein S18 Antibody (Catalog # A05813). Tested in WB applications. This antibody reacts with Human, Mouse, Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P62269

Technical Details

Immunogen	Synthesized peptide derived from Internal of human RPS18.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the

optimal dilution ratio for your samples.
Some PubMed article(s) citing the expression level of this target are as follows:
Boster Bio's internal QC testing used:
Western blotting: 1:500~1:3000

Anti-RPS18/Ribosomal Protein S18 Antibody (A05813) Images



Western blot analysis of extracts from K562 cells, using RPS18 antibody A05813.

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