

Anti-RPS27A Antibody

Catalog Number: A04363

About RPS27A

The L3 protein is a component of the large subunit of cytoplasmic ribosomes.

Leffers H.; Submitted (JUN-1993) to the EMBL/GenBank/DDBJ databases.

Shichijo S., Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.

Collins J.E., Genome Biol. 5:RESEARCH84.1-RESEARCH84.11(2004).

Overview

Product Name	Anti-RPS27A Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-RPS27A Antibody catalog # A04363. Tested in WB,IHC,ICC/IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, IHC, ICC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
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	P62979

Technical Details

Immunogen	Synthesized peptide derived from human 20S Proteasome alpha3 around the phosphorylation site of S250.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
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:

WB: 1:500-1:2000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

Anti-RPS27A Antibody (A04363) Images

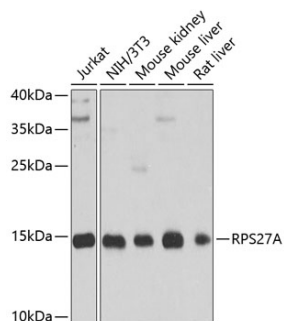


Figure 1. Western blotting validation for Anti-RPS27A Antibody A04363

Western blot analysis of extracts of HL-60 cell lines

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