

[Go to Product page](#)

Datasheet for ABIN7450680
anti-RPL38 antibody (AA 20-70)

Overview

Quantity:	100 µg
Target:	RPL38
Binding Specificity:	AA 20-70
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL38 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RPL38/Ribosomal Protein L38 Antibody, Affinity Purified
Immunogen:	Between AA 20 and 70
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	RPL38
Alternative Name:	RPL38/Ribosomal Protein L38 (RPL38 Products)
Background:	Background: Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S

Target Details

subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. RPL38 is a ribosomal protein that is a component of the 60S subunit. It belongs to the L38E family of ribosomal proteins. It is located in the cytoplasm [taken from NCBI Entrez Gene (Gene ID: 6169)].

Gene ID: 6169

UniProt: [P63173](#)

Pathways: [Sensory Perception of Sound](#), [Ribonucleoprotein Complex Subunit Organization](#), [Ribosome Assembly](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months