

Datasheet for ABIN7450688
anti-RPS2 antibody (AA 50-100)



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Overview

Quantity:	100 µg
Target:	RPS2
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-RPS2 Antibody, Affinity Purified
Immunogen:	Between AA 50 and 100
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	RPS2
Alternative Name:	RPS2 (RPS2 Products)
Background:	Background: Ribosomal protein S2 (RPS2) is component of the 40S ribosomal subunit. Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a

Target Details

large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. RPS2 belongs to the S5P family of ribosomal proteins. It is localized in the cytoplasm [taken from NCBI Entrez Gene (Gene ID: 5716)].

Gene ID: 6187

NCBI Accession: [NP_002943](#)

UniProt: [P15880](#)

Pathways: [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