

Datasheet for ABIN631108  
**anti-RPS21 antibody (N-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	RPS21
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS21 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	RPS21 antibody was raised using the N terminal of RPS21 corresponding to a region with amino acids MQNDAGEFVDLYVPRKCSASNRIIGAKDHASIQMNVAEVDKVTGRFNGQF
Specificity:	RPS21 antibody was raised against the N terminal of RPS21
Purification:	Affinity purified

## Target Details

Target:	RPS21
Alternative Name:	RPS21 ( <a href="#">RPS21 Products</a> )
Background:	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins.

## Target Details

---

Molecular Weight: 9 kDa (MW of target protein)

## Application Details

---

Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: RPS21 Blocking Peptide, catalog no. 33R-6335, is also available for use as a blocking control in assays to test for specificity of this RPS21 antibody

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RPS21 antibody in PBS

Concentration: Lot specific

Buffer: PBS

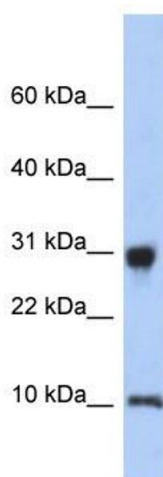
Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

## Images

---



### Western Blotting

**Image 1.** RPS21 antibody used at 1 µg/ml to detect target protein.