

# Datasheet for ABIN631578

## anti-RPS13 antibody (N-Term)





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Quantity:	100 μL
Target:	RPS13
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS13 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	RPS13 antibody was raised using the N terminal of RPS13 corresponding to a region with
	amino acids MGRMHAPGKGLSQSALPYRRSVPTWLKLTSDDVKEQIYKLAKKGLTPSQI
Specificity:	RPS13 antibody was raised against the N terminal of RPS13
Purification:	Affinity purified
Target Details	
Target:	RPS13
Alternative Name:	RPS13 (RPS13 Products)
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:	17 kDa (MW of target protein)

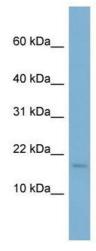
## **Application Details**

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	RPS13 Blocking Peptide, catalog no. 33R-6067, is also available for use as a blocking control in assays to test for specificity of this RPS13 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of RPS13 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.** RPS13 antibody used at 1 ug/ml to detect target protein.