

# Datasheet for ABIN1534549

# anti-RPS8 antibody (AA 111-160)





#### Overview

Quantity:	100 μL
Target:	RPS8
Binding Specificity:	AA 111-160
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### **Product Details**

Immunogen:	The antiserum was produced against synthesized peptide derived from human RPS8.
Isotype:	IgG
Specificity:	RPS8 Antibody detects endogenous levels of total RPS8 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

# Target Details

Target:	RPS8
Alternative Name:	RPS8 (RPS8 Products)
Background:	Synonyms: 40S ribosomal protein S8

## Target Details

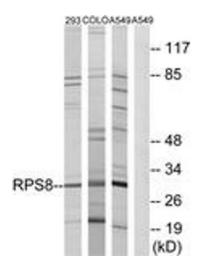
	NCBI Gene Symbol: RPS8
Molecular Weight:	24 kDa
Gene ID:	6202
OMIM:	600357
UniProt:	P62241

## **Application Details**

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.512675 (NCBI Gene Symbol: RPS8)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



### **Western Blotting**

**Image 1.** Western blot analysis of extracts from A549/293/COLO cells, using RPS8 Antibody. The lane on the right is treated with the synthesized peptide.