

# Datasheet for ABIN2776693

# anti-RPL23A antibody (C-Term)





#### Overview

Overview	
Quantity:	100 μL
Target:	RPL23A
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Cow, Guinea Pig, Horse, Rabbit, Sheep, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL23A antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Rpl23a
Sequence:	DVKANKHQIK QAVKKLYDID VAKVNTLIRP DGEKKAYVRL APDYDALDVA
Predicted Reactivity:	Cow: 86%, Dog: 92%, Guinea Pig: 86%, Horse: 86%, Human: 100%, Mouse: 86%, Pig: 100%,
	Rabbit: 86%, Rat: 86%, Sheep: 86%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against Rpl23a. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	RPL23A
Alternative Name:	Rpl23a (RPL23A Products)

### Target Details

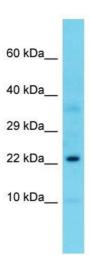
Background:	This protein binds to a specific region on the 26S rRNA.
	Alias Symbols: BC029892, MDA20
	Protein Interaction Partner: Eed, E130012A19Rik,
	Protein Size: 156
Molecular Weight:	18 kDa
Gene ID:	268449
NCBI Accession:	NM_207523, NP_997406
UniProt:	P62751

# Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 156 AA
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



### **Western Blotting**

Image 1. Host: Rabbit Target Name: Rpl23a Sample Type: Mouse Liver lysates Antibody Dilution: 1.0ug/ml