

Datasheet for ABIN2789019

anti-RPL39 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	RPL39
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Dog, Goat, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL39 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	SSHKTFRIKR FLAKKQKQNR PIPQWIRMKT GNKIRYNSKR RHWRRTKLGL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 91%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 91%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against RPL39. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	RPL39
Alternative Name:	RPL39 (RPL39 Products)

Target Details

Daakaraund	Dibacomes the expendice that catalyze protein continue anniet of a small 400 cultural and 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. This gene encodes a ribosomal protein that is a component of
	the 60S subunit. The protein belongs to the S39E family of ribosomal proteins. It is located in
	the cytoplasm. In rat, the protein is the smallest, and one of the most basic, proteins of the
	ribosome. This gene is co-transcribed with the U69 small nucleolar RNA gene, which is located

in its second intron. As is typical for genes encoding ribosomal proteins, there are multiple

processed pseudogenes of this gene dispersed through the genome.

Alias Symbols: L39

Protein Interaction Partner: UBC, HNRNPA2B1,

Protein Size: 51

Molecular Weight: 6 kDa

Gene ID: 6170

NCBI Accession: NM_001000, NP_000991

UniProt: P62891

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 51 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

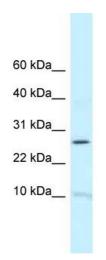
Handling

Storage Comment:

For short term use, store at 2-8 $^{\circ}\text{C}$ up to 1 week. For long term storage, store at -20 $^{\circ}\text{C}$ in small

aliquots to prevent freeze-thaw cycles.

Images



Rabbit Anti-RPL39 Antibody Catalog Number: ARP62105 Lot Number: QC32855

Lane: Fetal Brain Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 10-20%

Western Blotting

Image 1.