

Datasheet for ABIN6743981  
**anti-RPL18 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	RPL18
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Monkey, Guinea Pig, Horse, Bat, Pig, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPL18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human RPL18 (Q07020, NP_000970). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Marmoset, Mouse, Rat, Panda, Dog, Bovine, Bat, Horse, Pig, Guinea pig, Xenopus, Frog (100%), Gibbon, Salmon, Medaka, Zebrafish (92%), Catfish, Stickleback, Drosophila, Beetle (85%).  Type of Immunogen: Synthetic peptide
Specificity:	Human RPL18
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Horse, Guinea pig, Xenopus (100%) Zebrafish (92%).
Purification:	Immunoaffinity purified

## Target Details

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Target: RPL18

Alternative Name: RPL18 ([RPL18 Products](#))

Background: Name/Gene ID: RPL18

Synonyms: RPL18, 60S ribosomal protein L18, L18, Ribosomal protein L18

Gene ID: 6141

NCBI Accession: [NP\\_000970](#)

UniProt: [Q07020](#)

## Application Details

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Application Notes: Approved: WB (0.2 - 1 µg/mL)

Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**