

## 40S ribosomal protein S18 Polyclonal Antibody

Catalog No: #42280

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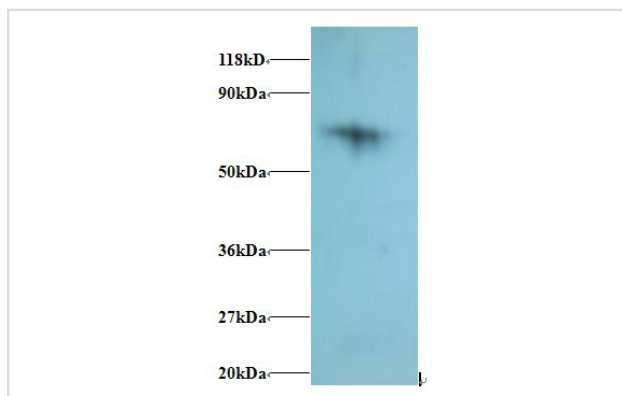
## Description

Product Name	40S ribosomal protein S18 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total 40S ribosomal protein S18 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human 40S ribosomal protein S18 protein
Target Name	40S ribosomal protein S18
Other Names	RPS18
Accession No.	Swiss-Prot#: P62269
Uniprot	P62269
GeneID	6222;
Calculated MW	16kd
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

## Application Details

Western blotting:  1:500 - 1:1000

## Images



40S ribosomal protein S18 Antibody at 2ug/ml + 293T whole cell lysate at 20ug

Secondary Goat polyclonal to Rabbit IgG at 1/15000 dilution

Predicted band size : 16 kDa

Observed band size : 75 kDa

## Background

Located at the top of the head of the 40S subunit, it contacts several helices of the 18S rRNA

## References

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[1] "The human homolog of ribosomal protein S18." Chassin D., Bellet D., Koman A. *Nucleic Acids Res.* 21:745-745(1993) [2] "The DNA sequence and analysis of human chromosome 6." Mungall A.J., Palmer S.A., Sims S.K., Edwards C.A., Ashurst J.L., Wilming L., J

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Note: This product is for in vitro research use only