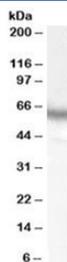


## S6K Antibody [RPS6KB1] (R34750)

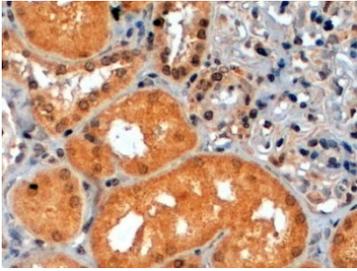
Catalog No.	Formulation	Size
R34750-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

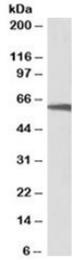
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Cow, Dog
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	6198
<b>Applications</b>	Western Blot : 0.05-0.1ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:8000
<b>Limitations</b>	This S6K antibody is available for research use only.



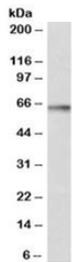
Western blot testing of human placenta lysate with S6K antibody at 0.05ug/ml. Predicted molecular weight: ~59kDa, routinely observed at 59-70kDa.



IHC staining of FFPE human kidney with S6K antibody at 2ug/ml. HIER: steamed with pH6 citrate buffer, HRP-staining.



Western blot of mouse NIH3T3 cell lysate with S6K antibody at 0.1ug/ml. Predicted molecular weight: ~59kDa, routinely observed at 59-70kDa.



Western blot of rat brain lysate with S6K antibody at 1ug/ml. Predicted molecular weight: ~59kDa, routinely observed at 59-70kDa.

## Description

Additional name(s) for this target protein: Ribosomal protein S6 kinase, 70kD; p70 S6 kinase alpha; RPS6KB1

## Application Notes

Optimal dilution of the S6K antibody should be determined by the researcher.

## Immunogen

Amino acids MISKRPEHLRMNL were used as the immunogen for this S6K antibody.

## Storage

Aliquot and store the S6K antibody at -20oC.