

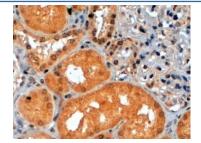
S6K Antibody [RPS6KB1] (R34750)

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

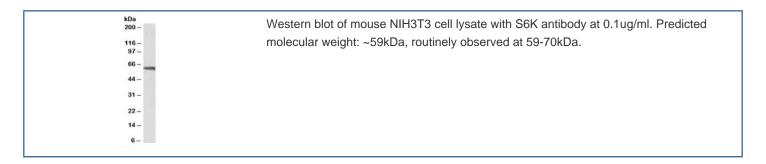
Bulk quote request

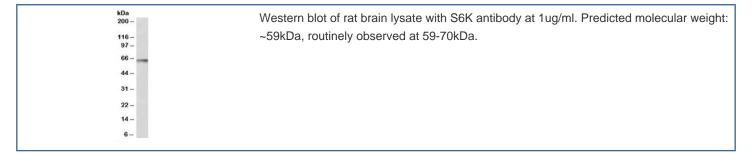
Availability	1-3 business days	
Species Reactivity	Human, Mouse, Rat	
Predicted Reactivity	Cow, Dog	
Format	Antigen affinity purified	
Clonality	Polyclonal (goat origin)	
Isotype	Goat Ig	
Purity	Antigen affinity	
Gene ID	6198	
Applications	Western Blot : 0.05-0.1ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml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

kDa 200 –	Western blot testing of human placenta lysate with S6K antibody at 0.05ug/ml. Predicted
116 – 97 –	molecular weight: ~59kDa, routinely observed at 59-70kDa.
66 –	
44	
31 –	
22 –	
14 –	
6-	



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





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.