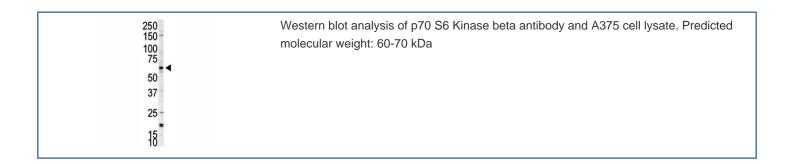


# p70 S6 Kinase beta Antibody (F50952)

Catalog No.	Formulation	Size
F50952-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50952-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q9UBS0
Applications	Western Blot: 1:1000
Limitations	This p70 S6 Kinase beta antibody is available for research use only.



## **Description**

This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates the S6 ribosomal protein and eucaryotic translation initiation factor 4B. Phosphorylation of S6 leads to an increase in protein synthesis and cell proliferation. [Wiki]

### **Application Notes**

Titration of the p70 S6 Kinase beta antibody may be required due to differences in protocols and secondary/substrate sensitivity.

#### Immunogen

