## **Product Datasheet**

# p70 S6 Kinase/S6K Antibody NBP1-61377-0.1mg

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Updated 2/9/2014 v.20.1

## NBP1-61377-0.1mg

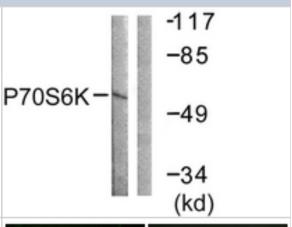
p70 S6 Kinase/S6K Antibody

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Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, and 50% glycerol.
<b>Product Description</b>	
Host	Rabbit
Gene ID	6198
Gene Symbol	RPS6KB1
Species	Human, Mouse, Rat
Species Reactivity	Human,Mouse, Rat
Specificity/Sensitivity	p70 S6 Kinase (Ab-229) Antibody detects endogenous levels of total p70 S6 Kinase protein.
Immunogen	The antiserum was produced against synthesized peptide derived from human p70 S6 Kinase. The immunogen region is: Internal.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:4000, Immunocytochemistry/Immunofluorescence 1:100-1:500, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin 1:50-1:100, Western Blot 1:500-1:1000

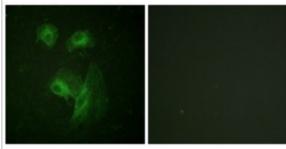


#### **Images**

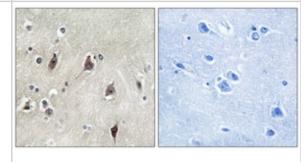
Western Blot: S6K Antibody [NBP1-61377] - Analysis of extracts from Jurkat cells, using S6K Antibody. The lane on the right is treated with the synthesized peptide.



Immunocytochemistry/Immunofluorescence: S6K Antibody [NBP1-61377] - Analysis of HeLa cells, using S6K Antibody. The picture on the right is treated with the synthesized peptide.



Immunohistochemistry-Paraffin: S6K Antibody [NBP1-61377] - Analysis of paraffin-embedded human brain tissue, using S6K Antibody. The picture on the right is treated with the synthesized peptide.







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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our guarantee, please visit www.novusbio.com/guarantee.

