## **Product Datasheet**

### Recombinant Human p70 S6 Kinase/S6K Protein NBP1-99489

Unit Size: 0.005 mg

Store at -80C. Avoid freeze-thaw cycles.

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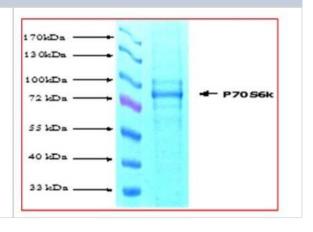
#### NBP1-99489

Recombinant Human p70 S6 Kinase/S6K Protein

Product Information	
Unit Size	0.005 mg
Concentration	0.1 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Purity	>90%, by SDS-PAGE
Buffer	50 mM Tris-HCl (pH 7.5), 150 mM NaCl, 0.25 mM DTT, 0.1 mM EGTA, 0.1 mM EDTA, 0.1 mM PMSF, 25% glycerol
Target Molecular Weight	76 kDa
Product Description	
Description	Recombinant protein for Human p70 S6 Kinase/S6K Source: <i>Baculovirus (Sf9 insect cells)</i> <i>Amino Acid Sequence: (P23443)</i> <i>This product is manufactured by Abcam and distributed by Novus Biologicals.</i> <i>(Abcam Catalog Number: ab62291)</i>
Gene ID	6198
Gene Symbol	RPS6KB1
Species	Human
Product Application Details	
Applications	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity
Application Notes	Specific activity: 132 nmol phosphate incorporated into S6K substrate peptide per minute per mg protein at 30C for 15 minutes using a final concentration of 50 uM ATP (0.83 uCi/assay).

#### Images

SDS-Page: Recombinant p70 S6 Kinase/S6K Protein [NBP1-99489]







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#### Limitations

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

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