

# Product Datasheet

## Ribosomal Protein S6/RPS6 [p Ser244] Antibody - Azide Free NBP2-29653

Unit Size: 0.1 ml

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

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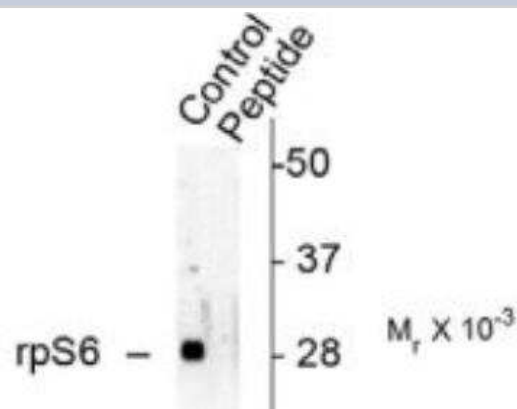


**NBP2-29653****Ribosomal Protein S6/RPS6 [p Ser244] Antibody - Azide Free**

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	28 kDa
Product Description	
Host	Rabbit
Gene ID	6194
Gene Symbol	RPS6
Species	Human, Mouse
Specificity/Sensitivity	Specific for endogenous levels of the ~28 kDa Ribosomal Protein S6/RPS6 phosphorylated at Ser244. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser244 conjugated to KLH. Accession # P62754
Preparation Method	Prepared from rabbit serum by affinity purification via sequential chromatography on phospho- and dephosphopeptide affinity columns.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

**Images**

Western Blot: RPS6 [p Ser244] Antibody [NBP2-29653] - Jurkat cell lysate showing specific immunolabeling of the ~28k rpS6 phosphorylated at Ser244 (Control). Phosphospecificity is shown in the second lane where immunolabeling is blocked by preadsorption of the phospho-peptide used as antigen (peptide) but not by the corresponding dephosphopeptide (not shown).





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### **Products Related to NBP2-29653**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87099PEP	Ribosomal Protein S6/RPS6 Recombinant Protein Antigen

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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.

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