

# Product Datasheet

## **p70 S6 Kinase/S6K [p Ser424, p Thr421] Antibody [Allophycocyanin] AF8965A**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF8965A**

p70 S6 Kinase/S6K [p Ser424, p Thr421] Antibody [Allophycocyanin]

| Product Information         |                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                            |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                       |
| Storage                     | Store at 4C in the dark.                                                                                                          |
| Clonality                   | Polyclonal                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                |
| Isotype                     | IgG                                                                                                                               |
| Conjugate                   | Allophycocyanin                                                                                                                   |
| Purity                      | Antigen and protein A Affinity-purified                                                                                           |
| Buffer                      | PBS                                                                                                                               |
| Product Description         |                                                                                                                                   |
| Host                        | Rabbit                                                                                                                            |
| Gene ID                     | 6198                                                                                                                              |
| Gene Symbol                 | RPS6KB1                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                 |
| Specificity/Sensitivity     | Detects human, mouse and rat p70 S6 Kinase when phosphorylated at T421 and S424 and p85 S6K when phosphorylated at T444 and S447. |
| Immunogen                   | Phosphopeptide containing human, rat, and mouse p70 S6 Kinase T421/S424 sites                                                     |
| Product Application Details |                                                                                                                                   |
| Applications                | Western Blot                                                                                                                      |
| Recommended Dilutions       | Western Blot                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                            |





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### **Products Related to AF8965A**

|               |                                                       |
|---------------|-------------------------------------------------------|
| IC1051A       | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| NBP2-23649PEP | p70 S6 Kinase/S6K Antibody Blocking Peptide           |
| 291-G1-200    | IGF-I/IGF-1 [Unconjugated]                            |
| 896-KS-010    | p70 S6 Kinase/S6K [Unconjugated]                      |

### **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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