

# Product Datasheet

## RSK1 [p Ser380] Antibody (1024A) [DyLight 350] FAB79671D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB79671D**

RSK1 [p Ser380] Antibody (1024A) [DyLight 350]

| 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           | Monoclonal                                                                                  |
| Clone               | 1024A                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                     |
| Gene ID                 | 6195                                                                                                                                                                                                       |
| Gene Symbol             | RPS6KA1                                                                                                                                                                                                    |
| Species                 | Human, Mouse, Rat                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects human, mouse, and rat RSK1 when phosphorylated at S380 in Western blots. Expected to detect RSK2, RSK3, and RSK4 phosphorylated at S386, S377, and S389, respectively, based on sequence homology. |
| Immunogen               | Phosphopeptide containing the human RSK1 S380 site<br>Accession # Q15418                                                                                                                                   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                          |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry                                      |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB79671D**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891UV  | Rabbit IgG Isotype Control [DyLight 350] |
| NBP1-89647PEP | RSK1 Recombinant Protein Antigen         |
| 236-EG-200    | EGF [Unconjugated]                       |
| 992-KS-010    | RSK1 [Unconjugated]                      |

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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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