

# Product Datasheet

## RSK1 [p Ser380] Antibody (1024A) [DyLight 650] FAB79671W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB79671W**

RSK1 [p Ser380] Antibody (1024A) [DyLight 650]

| 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 650                                                                                 |
| 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. |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to FAB79671W**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891C   | Rabbit IgG Isotype Control [DyLight 650] |
| 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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