

# Product Datasheet

## Cdk5 Antibody (DC17+DC34)

### NBP3-23218

Unit Size: 0.1 ml

Store at -20C.

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**NBP3-23218**

Cdk5 Antibody (DC17+DC34)

| 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.   |
| Clonality                   | Monoclonal   |
| Clone                       | DC17+DC34  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1   |
| Purity                      | Protein A purified   |
| Buffer                      | PBS, 1 mg/ml BSA and 50% glycerol  |
| Target Molecular Weight     | 31 kDa   |
| Product Description         |  |
| Description                 | Stable for at least 1 year at -20°C.   |
| Host                        | Mouse  |
| Gene ID                     | 1020   |
| Gene Symbol                 | CDK5   |
| Species                     | Human, Mouse, Rat  |
| Specificity/Sensitivity     | The antibody detects a 31 kDa band corresponding to Cdk5 on SDS-PAGE immunoblots of human SYF and HeLa cells, and in mouse brain tissue. The antibody does not detect other Cdk family members, such as Cdk1 and Cdk2. |
| Immunogen                   | Clones DC17+DC34 were generated from a recombinant full-length human Cdk5 sequence. [UniProt# Q00535]  |
| Product Application Details |  |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation  |
| Recommended Dilutions       | Western Blot 1:1000, Immunocytochemistry/Immunofluorescence 1:100, Immunoprecipitation 1:100   |





### **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  
novus@novusbio.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  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP3-23218**

|                  |   |
|------------------|---|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |
| NBP2-22975       | Recombinant Human Cdk5 His Protein                      |

### **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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