

# Product Datasheet

## PRP18 Antibody - Azide and BSA Free H00008559-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00008559-B01P](http://www.novusbio.com/H00008559-B01P)

Updated 2/21/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00008559-B01P](http://www.novusbio.com/reviews/destination/H00008559-B01P)



**H00008559-B01P**

PRP18 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.05 mg                                                                                                          |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| Clonality           | Polyclonal                                                                                                       |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG                                                                                                              |
| Purity              | Protein A purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

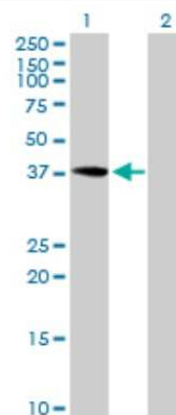
| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                       |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                 | 8559                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Symbol             | PRPF18                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity | PRPF18 - PRP18 pre-mRNA processing factor 18 homolog ( <i>S. cerevisiae</i> ),                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen               | PRPF18 (AAH00794, 1 a.a. - 342 a.a.) full-length human protein.<br>MDILKSEILRKRLVEDRNLLVENKKYFKRSELAKEEEAYFERCGYKIQPKEE<br>DQKPLTSSNPVLELELAEEKLPMTLSRQEVIRRLRERGERPIRLFGGETDYDAFQR<br>LRKIEILTPEVNKGLRNDLKAALDKIDQQYLNEIVGGQEPGEEDTQNDLKVHEE<br>NTTIEELEALGESLGKGDDHKDMDIITKFLKFLLGWAKELNAREDYVKRSVQG<br>KLNSATQKQTESYLRLPLFRKLRLKRNLPADIKESITDIKFMLQREYVKANDAYLQ<br>MAIGNAPWPIGVMTMVGHIHARTGREKIFSKHVAHVLNDETQRKYIQGLKRLMTIC<br>QKHFTDPSKCV EYNAL |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                  |

| Product Application Details |                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot                                                                                                                                                    |
| Recommended Dilutions       | Western Blot                                                                                                                                                    |
| Application Notes           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. |



## Images

Western Blot: PRP18 Antibody [H00008559-B01P] - Analysis of PRPF18 expression in transfected 293T cell line by PRPF18 polyclonal antibody. Lane 1: PRPF18 transfected lysate(37.73 KDa). Lane 2: Non-transfected lysate.



**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  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to H00008559-B01P**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97019-5mg     | Mouse IgG Isotype Control                               |
| H00008559-P01-10ug | Recombinant Human PRP18 GST (N-Term) 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00008559-B01P](http://www.novusbio.com/reviews/submit/H00008559-B01P)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

