## **Product Datasheet**

### PYCR2 Antibody - Azide and BSA Free H00029920-D01P

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00029920-D01P

Updated 2/21/2025 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/H00029920-D01P



#### H00029920-D01P

PYCR2 Antibody - Azide and BSA Free

| Product Information          |  |  |
|------------------------------|--|--|
| Unit Size                    | 0.1 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 G purified   |  |
| Buffer                       | PBS (pH 7.4)   |  |
| Product Description          |  |  |
| Host                         | Rabbit   |  |
| Gene ID                      | 29920  |  |
| Gene Symbol                  | PYCR2  |  |
| Species                      | Human  |  |
| Immunogen                    | PYCR2 (NP_037460.2, 1 a.a 320 a.a.) full-length human protein.<br>MSVGFIGAGQLAYALARGFTAAGILSAHKIIASSPEMNLPTVSALRKMGVNLTRS<br>NKETVKHSDVLFLAVKPHIIPFILDEIGADVQARHIVVSCAAGVTISSVEKKLMAF<br>QPAPKVIRCMTNTPVVVQEGATVYATGTHALVEDGQLLEQLMSSVGFCTEVEE<br>DLIDAVTGLSGSGPAYAFMALDALADGGVKMGLPRRLAIQLGAQALLGAAKML<br>LDSEQHPCQLKDNVCSPGGATIHALHFLESGGFRSLLINAVEASCIRTRELQSM<br>ADQEKISPAALKKTLLDRVKLESPTVSTLTPSSPGKLLTRSLALGGKKD |  |
| Notes                        | This product is produced by and distributed for Abnova, a company based in Taiwan.   |  |
| Product Application Details  |  |  |
| Applications                 | Western Blot, Immunocytochemistry/ Immunofluorescence  |  |
| <b>Recommended Dilutions</b> | Western Blot, Immunocytochemistry/ Immunofluorescence  |  |
| Application Notes            | This antibody is useful for Western Blot, Functional   |  |



| I   |   |
|---|---|
| Images  |   |
| Western Blot: PYCR2 Antibody [H00029920-D01P] - Analysis of PYCR2 expression in HeLa.   | 250 -<br>150 -<br>100 -<br>75 -<br>50 -<br>37 -<br>25 -<br>20 -<br>15 -       |
|   | 10-   |
| Immunocytochemistry/Immunofluorescence: PYCR2 Antibody<br>[H00029920-D01P] - Analysis of antibody to PYCR2 on HeLa cell.<br>Antibody concentration 10 ug/ml.  |   |
| Western Blot: PYCR2 Antibody [H00029920-D01P] - Analysis of PYCR2<br>expression in transfected 293T cell line by PYCR2 polyclonal<br>antibody.Lane 1: PYCR2 transfected lysate(33.60 KDa).Lane 2: Non-<br>transfected lysate. | 1 2<br>250 -<br>188 -<br>75 -<br>50 -<br>37 -<br>25 -<br>20 -<br>15 -<br>10 - |





#### 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 Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to H00029920-D01P

| NB7160           | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
|------------------|---|
| NBP2-24891       | Rabbit IgG Isotype Control                          |
| NBP2-52069-0.1mg | Recombinant Human PYCR2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00029920-D01P

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

