## **Product Datasheet**

### Progesterone R/NR3C3 Antibody (PR484) [Biotin] NBP2-33325B

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-33325B

Progesterone R/NR3C3 Antibody (PR484) [Biotin]

| 5                           |  |
|-----------------------------|--|
| 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                       | PR484  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1 Kappa   |
| Conjugate                   | Biotin   |
| Purity                      | Protein A or G purified  |
| Buffer                      | PBS  |
| Product Description         |  |
| Description                 | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  |
| Host                        | Mouse  |
| Gene ID                     | 5241   |
| Gene Symbol                 | PGR  |
| Species                     | Human  |
| Marker                      | Marker of Progestin Dependence   |
| Specificity/Sensitivity     | This monoclonal antibody is specific to progesterone receptor and shows<br>minimal cross-reaction with other members of the family. Progesterone receptor<br>is expressed as two major isoforms, PR-A (81kDa) and PR-B (116kDa).<br>Expression of PgR has been suggested to reflect a intact estrogen regulatory<br>machinery and therefore, predict better clinical response to endocrine therapy<br>than ER alone. It is excellent for immunohistochemical staining of<br>formalin/paraffin tissues. |
| Immunogen                   | Recombinant full-length human Progesterone R/NR3C3 protein (PGR) (Uniprot: P06401)   |
| Product Application Details |  |
| Applications                | Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready   |
| Recommended Dilutions       | Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready   |
|                             |  |





#### 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 NBP2-33325B

| NBP2-29370         | Streptavidin Native Protein                                 |
|--------------------|---|
| IC002B             | Mouse IgG1 Isotype Control (11711) [Biotin]                 |
| H00005241-Q01-10ug | Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                                   |

#### 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

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