# **Product Datasheet**

## Progesterone R/NR3C3 Antibody (Alpha PR6) [Alexa Fluor® 700] NB120-2765AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB120-2765AF700

Progesterone R/NR3C3 Antibody (Alpha PR6) [Alexa Fluor® 700]

| 5                           |   |
|-----------------------------|---|
| Product Information         |   |
| Unit Size                   | 0.1 ml  |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Monoclonal  |
| Clone                       | Alpha PR6   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2a   |
| Conjugate                   | Alexa Fluor 700   |
| Purity                      | Protein A or G purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 5241  |
| Gene Symbol                 | PGR   |
| Species                     | Human, Mouse, Rat, Bovine, Chicken, Guinea Pig, Primate, Rabbit, Sheep  |
| Reactivity Notes            | Primate reactivity reported in scientific literature (PMID: 18980817). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.  |
| Specificity/Sensitivity     | Detects the B form of the progesterone receptor (PR). This does not cross-react with estrogen receptor or glucocorticoid receptor.  |
| Immunogen                   | Progesterone receptor purified from chick oviduct cytosol.  |
| Notes                       | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Datails |   |

**Product Application Details** 

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| Applications          | Western Blot, Immunocytochemistry/ Immunofluorescence,<br>Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-<br>Paraffin, Immunoprecipitation |
|-----------------------|---|
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin,<br>Immunohistochemistry-Frozen  |





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#### Products Related to NB120-2765AF700

| IC003N             | Mouse IgG2a Isotype Control (20102) [Alexa Fluor® 700]      |
|--------------------|---|
| H00005241-Q01-10ug | Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                                   |
| DYC5415-2          | Progesterone R/NR3C3 [Biotin]                               |

#### 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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