

Product Datasheet

Progesterone R/NR3C3 Antibody (Alpha PR6) [CoraFluor™ 1] NB120-2765CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB120-2765CL1

Progesterone R/NR3C3 Antibody (Alpha PR6) [CoraFluor™ 1]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | Alpha PR6 |
| Preservative | No Preservative |
| Isotype | IgG2a |
| Conjugate | CoraFluor 1 |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|-------------------------|--|
| Description | <p>CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p> |
| 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 | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |



| | |
|------------------------------|--|
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB120-2765CL1

| | |
|--------------------|---|
| H00005241-Q01-10ug | Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein |
| 1129-ER-050 | ErbB2/Her2 [Unconjugated] |
| DYC5415-2 | Progesterone R/NR3C3 [Biotin] |
| NB200-305 | ER beta/NR3A2 Antibody (14C8) - Azide and BSA Free |

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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