## **Product Datasheet**

### PPIG Antibody [CoraFluor™ 1] NBP2-98654CL1

Unit Size: 0.1 ml

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

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#### NBP2-98654CL1

PPIG Antibody [CoraFluor™ 1]

| 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. Do not freeze.   |
| Clonality                    | Polyclonal  |
| Preservative                 | No Preservative   |
| Isotype                      | IgG   |
| Conjugate                    | CoraFluor 1   |
| Purity                       | Antigen and protein A Affinity-purified   |
| Buffer                       | PBS   |
| Product Description          |   |
| Description                  | CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved<br>Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved<br>Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1<br>absorbs UV light at approximately 340 nm, and emits at approximately 490 nm,<br>545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that<br>absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can<br>be used for the development of robust and scalable TR-FRET binding assays<br>such as target engagement, ternary complex, protein-protein interaction and<br>protein quantification assays. |
| Host                         | Rabbit  |
| Gene ID                      | 9360  |
| Gene Symbol                  | PPIG  |
| Species                      | Human   |
| Immunogen                    | Produced in rabbits immunized with E. coli-derived Human PPIG fragment.   |
| 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                 | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b> | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |





#### 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 NBP2-98654CL1

| NBP1-50830-0.1mg | Recombinant Human PPIG His Protein         |
|------------------|--|
| 210-TA-005       | TNF-alpha [Unconjugated]                   |
| NBP2-49256PEP    | PPIG Recombinant Protein Antigen           |
| AF835            | Caspase-3 Antibody [Unconjugated] - Active |

#### 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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