## **Product Datasheet**

### PHLPP2 Antibody [CoraFluor™ 1] NBP2-81874CL1

Unit Size: 0.1 ml

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

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Updated 8/7/2024 v.20.1

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#### NBP2-81874CL1

PHLPP2 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                       | Peptide affinity purified   |
| Buffer                       | PBS   |
| Product Description          |   |
| Host                         | Rabbit  |
| Gene ID                      | 23035   |
| Gene Symbol                  | PHLPP2  |
| Species                      | Human   |
| Specificity/Sensitivity      | At least three isoforms are known to exist; this antibody will detect the two largest isoforms. PHLPP2 antibody is predicted to not cross react with PHLPP1.  |
| Immunogen                    | PHLPP2 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human PHLPP2. The immunogen is located within the last 50 amino acids of PHLPP2. Amino Acid Squence: DSRLEPEPHEEDRTEPPEEF |
| 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, ELISA, Immunocytochemistry/ Immunofluorescence  |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |

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#### Products Related to NBP2-81874CL1

| NBP3-17909PEP | PHLPP2 Recombinant Protein Antigen |
|---------------|------------------------------------|
| NBP2-07231    | PHLPP2 Overexpression Lysate       |
| AF467         | EphB2 Antibody [Unconjugated]      |
| NB200-103     | p53 Antibody (PAb 240) - 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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