

# Product Datasheet

## PHLPP Antibody [DyLight 350] NBP2-81766UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81766UV**

PHLPP Antibody [DyLight 350]

| 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                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 350  |
| Purity                      | Peptide affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 23239  |
| Gene Symbol                 | PHLPP1   |
| Species                     | Human  |
| Reactivity Notes            | 0  |
| Specificity/Sensitivity     | At least four isoforms are known to exist; this antibody will only detect the largest isoform. PHLPP1 antibody is predicted to not cross react with PHLPP2.  |
| Immunogen                   | PHLPP antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human PHLPP. The immunogen is located within amino acids 250 - 300 of PHLPP. Amino Acid Sequence: REPAEPPPEAGPRLAPPE |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence   |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to NBP2-81766UV**

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|              |   |
|--------------|---|
| NBP2-24891UV | Rabbit IgG Isotype Control [DyLight 350]              |
| DYC1825-2    | ERK1 [p Thr202, p Tyr204] [Biotin]                    |
| NBL1-14370   | PHLPP Overexpression Lysate                           |
| AF887        | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

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### **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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