

# Product Datasheet

## **PRICKLE4 Antibody [DyLight 405] NBP2-81939V**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81939V**

PRICKLE4 Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                                         |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                                              |
| Gene ID                     | 29964                                                                                                                                                                                                                               |
| Gene Symbol                 | PRICKLE4                                                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                                                               |
| Reactivity Notes            | 0                                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | Two isoforms of PRICKLE4 are known to exist. PRICKLE4 antibody is predicted to not cross-react with other PRICKLE protein family members.                                                                                           |
| Immunogen                   | PRICKLE4 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human PRICKLE4. The immunogen is located within the first 50 amino acids of PRICKLE4. Amino Acid Sequence:<br>WPHQEDSPKPQDPGPPAN |
| 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 NBP2-81939V**

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|                    |                                              |
|--------------------|----------------------------------------------|
| NBP2-24891V        | Rabbit IgG Isotype Control [DyLight 405]     |
| NBP3-17613PEP      | PRICKLE4 Recombinant Protein Antigen         |
| H00001350-P01-10ug | Recombinant Human COX7C GST (N-Term) Protein |
| NB200-106          | p19ARF/CDKN2A Antibody - BSA Free            |

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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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