

# Product Datasheet

## **PRICKLE1 Antibody [DyLight 550] NBP2-81771R**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81771R**

PRICKLE1 Antibody [DyLight 550]

| 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 550                                                                                                                                                                                                                          |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                                               |
| Gene ID                     | 144165                                                                                                                                                                                                                               |
| Gene Symbol                 | PRICKLE1                                                                                                                                                                                                                             |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                    |
| Reactivity Notes            | 0                                                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Multiple isoforms of PRICKLE1 are known to exist. PRICKLE1 antibody is predicted to not cross-react with other PRICKLE protein family members.                                                                                       |
| Immunogen                   | PRICKLE1 antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of human PRICKLE1. The immunogen is located within the last 50 amino acids of PRICKLE1. Amino Acid Sequence:<br>LPTPQFGQRTTKSKKKKGH |
| 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 NBP2-81771R**

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|             |                                          |
|-------------|------------------------------------------|
| NBP2-24891R | Rabbit IgG Isotype Control [DyLight 550] |
| 236-EG-200  | EGF [Unconjugated]                       |
| NBL1-14754  | PRICKLE1 Overexpression Lysate           |
| NB120-19294 | LAMP-1/CD107a 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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