

# Product Datasheet

## **Pannexin-1 Antibody [DyLight 405] NBP2-82019V**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82019V**

Pannexin-1 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                     | 24145                                                                                                                                                                                                                                     |
| Gene Symbol                 | PANX1                                                                                                                                                                                                                                     |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                         |
| Reactivity Notes            | 0                                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Two transcript variants encoding different isoforms have been found for this gene.                                                                                                                                                        |
| Immunogen                   | Rabbit polyclonal Pannexin-1 antibody was raised against a 17 amino acid peptide near the amino terminus of human Pannexin-1. The immunogen is located within amino acids 70 - 120 of Pannexin-1. Amino Acid Sequence: CAVQQKNSLQSESGNLPL |
| 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 NBP2-82019V**

|                            |                                                                         |
|----------------------------|-------------------------------------------------------------------------|
| NBP2-24891V                | Rabbit IgG Isotype Control [DyLight 405]                                |
| H00024145-P01-10ug<br>7625 | Recombinant Human Pannexin-1 GST (N-Term) Protein<br>IL-18/IL-1F4 [HRP] |
| H00024145-Q01-10ug         | Recombinant Human Pannexin-1 GST (N-Term) Protein                       |

### **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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