

# Product Datasheet

## Nucleocapsid Antibody (1035111) [DyLight 488] FAB10474K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10474K**

Nucleocapsid Antibody (1035111) [DyLight 488]

| 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           | Monoclonal  |
| Clone               | 1035111   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | DyLight 488   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 1489678  |
| Species                 | SARS-CoV-2   |
| Specificity/Sensitivity | Detects SARS-CoV-2 Nucleocapsid in direct ELISAs and Western blots. No cross-reactivity with MERS Nucleocapsid is observed in Western blots. |
| Immunogen               | <i>Spodoptera frugiperda</i> , Sf 21-derived SARS-CoV-2 Nucleocapsid protein Met1-Ala419 Accession # YP_009724397.2                          |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB10474K**

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|              |  |
|--------------|--|
| NBP2-27231G  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]           |
| NBP3-07947   | Recombinant SARS-CoV Nucleocapsid (1-49, 192-220 aa) Protein |
| 10474-CV-050 | Nucleocapsid [Unconjugated]                                  |

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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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