

Product Datasheet

Human Coronavirus Spike Protein Antibody (028) [Alexa Fluor® 594] NBP2-90334AF594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-90334AF594

Human Coronavirus Spike Protein Antibody (028) [Alexa Fluor® 594]

| 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 | 028 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Alexa Fluor 594 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 3200426 |
| Gene Symbol | S |
| Species | Virus |
| Reactivity Notes | Human coronavirus (HCoV-HKU1) |
| Specificity/Sensitivity | <p>HCoV-HKU1 (isolate N1) Spike/S1</p> <p>No cross-reactivity in ELISA with: HCoV-HKU1 (isolate N5) Spike S1+S2 ECD Protein SARS-CoV-2 Spike S1 Protein SARS-CoV-2 Spike S1 NTD Protein SARS-CoV-2 Spike S1 NTD Protein SARS-CoV-2 Spike RBD Protein SARS-CoV-2 Spike S2 Protein SARS-CoV-2 Spike S1+S2 ECD Protein SARS-CoV Spike S1+S2 ECD (S577A, Isolate Tor2) Protein MERS-CoV Spike S1+S2 ECD Protein HCoV-NL63 Spike S1+S2 ECD Protein HCoV-229E Spike S1+S2 ECD Protein HCoV-OC43 Spike S1+S2 ECD Protein</p> |
| Immunogen | This antibody was obtained from a rabbit immunized with purified, recombinant HCoV-HKU1 (Accession#: YP_173238.1; Met1-Arg760). |

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|--------------|--|

| Product Application Details | |
|------------------------------------|--|
| Applications | ELISA |
| Recommended Dilutions | ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NBP2-90334AF594

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|---------|--|
| IC1051T | Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594] |
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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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