

# SARS-CoV Nucleocapsid Mouse mAb

SARS-CoV Nucleocapsid Mouse mAb

Catalog # AP94688

## Product Information

|                            |                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>         | WB                                                                                                                        |
| <b>Reactivity</b>          | SARS                                                                                                                      |
| <b>Host</b>                | Mouse                                                                                                                     |
| <b>Clonality</b>           | Monoclonal                                                                                                                |
| <b>Physical State</b>      | Liquid                                                                                                                    |
| <b>Immunogen</b>           | Recombinant SARS N (nucleocapsid)                                                                                         |
| <b>Epitope Specificity</b> | 1-422/422aa                                                                                                               |
| <b>Isotype</b>             | IgG2b                                                                                                                     |
| <b>Purity</b>              | affinity purified by Protein G                                                                                            |
| <b>Buffer</b>              | 0.01M PBS (pH7.4) with 0.02% Proclin300.                                                                                  |
| <b>Important Note</b>      | This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. |

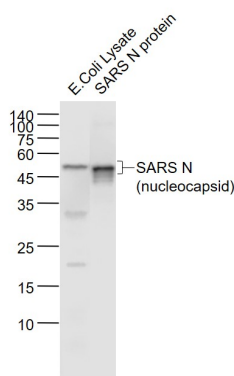
## Additional Information

|                 |                                                                                                                                                                                                 |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dilution</b> | WB=1:500-2000                                                                                                                                                                                   |
| <b>Storage</b>  | Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C. |

## Background

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## Images



Sample:

Lane 1: 2019-nCoV Nucleocapsid Protein full length (His tag) Overexpression E.coli Lysate (Cat#: AP94688) at 30 ug

Lane 2: Recombinant SARS N (1-422) protein (Cat#: AP94688) at 5 ug

Primary: Anti-SARS N (nucleocapsid) (AP94688) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution

Predicted band size: 46 kD

Observed band size: 46 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.