

SARS-CoV-2

## SARS-CoV/SARS-CoV-2 N monoclonal antibody, clone HM1055

Catalog # MAB22360 Size 1 mg

| Specification       |   |
|---------------------|---|
| Product Description | Mouse monoclonal antibody raised against recombinant SARS-CoV/SARS-CoV-2 N.   |
| Immunogen           | Recombinant protein corresponding to amino acids 1-49 of SARS-CoV nucleoprotein.  |
| Host                | Mouse   |
| Reactivity          | SARS-CoV  |
| Specificity         | The antibody reacts with nucleoprotein of SARS-CoV and SARS-CoV-2, no reactivity with canine cor onavirus, feline coronavirus (type I FIPV, type II FIPV), TGEV, HCoV-229E and HCoV-OC43. |
| Form                | Liquid  |
| Isotype             | lgG1  |
| Recommend Usage     | ELISA Immunofluorescence Western Blot The optimal working dilution should be determined by the end user.  |
| Storage Buffer      | In 10 mM PBS, pH 7.2 (0.09% sodium azide).  |
| Storage Instruction | Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.  |
| Note                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.   |

## **Applications**

- Western Blot
- Immunofluorescence



• Enzyme-linked Immunoabsorbent Assay