

## Antibody Datasheet

|                            |  |
|----------------------------|--|
| <b>Product Name:</b>       | Mouse Anti SARS Coronavirus Membrane Antibody (2H2C4)  |
| <b>Clone number:</b>       | MM2H2C4  |
| <b>Isotype:</b>            | Mouse IgG1   |
| <b>Product code:</b>       | MAB12394-50  |
| <b>Batch Number:</b>       |  |
| <b>Amount:</b>             | 50µg   |
| <b>Concentration:</b>      | 1 mg/ml  |
| <b>Presentation:</b>       | Lyophilized powder.  |
| <b>Reconstitution:</b>     | Reconstitute with 50µl sterile DI H <sub>2</sub> O.  |
| <b>Immunogen:</b>          | Purified recombinant fragment of SARS-CoV membrane protein expressed in E. coli.   |
| <b>Purification:</b>       | These antibodies are Protein A or G purified from the hybridoma culture supernatant.   |
| <b>Specificity:</b>        | Human coronavirus.   |
| <b>Applications:</b>       | ELISA (1:10,000), WB (1:500, 1:2000). The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users<br>For research use only. |
| <b>Secondary reagents:</b> | Goat anti mouse IgG HRP ( <a href="#">PAB21441HRP</a> )<br>PanBlock ELISA Blocking Buffer ( <a href="#">BUF81201</a> )   |
| <b>Storage:</b>            | Store at 4°C short term.<br>Aliquot and store at -20°C long term.<br>Avoid freeze-thaw cycles.   |

The antibody is shipped at ambient temperature.



## Western Blot

