Datasheet

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CATALOGUE #: 3CV2

PRODUCT NAME: Monoclonal anti-SARS-CoV-2 Spike

MAbs in vitro: R107

Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of

Sp2/0 myeloma cells with spleen cells of Balb/c mice.

MAbs in vivo: **RBD1106**

Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of

Sp2/0 myeloma cells with spleen cells of Balb/c mice.

Immunogens: Recombinant SARS-CoV-2 Spike RBD

Specificity: SARS-CoV-2 Spike RBD

IgG1 for R107, RBD1106 MAb isotypes:

Applications: Immunoassays. MAb R107 is recommended for ACE2-RBD binding inhibition.

Purification: Protein A chromatography

Presentation: PBS, pH 7.4, 0.09 % sodium azide (NaN₃)

+4 °C (+2 ... +8 °C allowed) Storage:

Material This product is sold for research or further manufacturing use only. Standard Laboratory safety note:

Practices should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.

