



# DataSheet

**CATALOGUE #:** 3CV2

**PRODUCT NAME:** Monoclonal anti-SARS-CoV-2 Spike TEST SAMPLES

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**MAbs:** RBD1106, RBD1125, RBD1314, RBD1319  
Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant SARS-CoV-2 Spike RBD.

**Specificity:** SARS-CoV-2 Spike RBD

**MAb isotypes:** IgG for RBD1106, RBD1125, RBD1314, RBD1319

**Applications:** Immunoassays. Recommended pairs in sandwich immunoassay (capture – detection):  
RBD1314 – RBD1106  
RBD1319 – RBD1106  
RBD1125 – RBD1106

**Purification:** Protein A chromatography for RBD1106, RBD1125  
Ion exchange chromatography for RBD1314, RBD1319

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>) for RBD1106, RBD1125  
0.15 M NaCl, 10 mM Tris, pH 7.5, 0.05 % sodium azide (NaN<sub>3</sub>) for RBD1314, RBD1319

**Storage:** +4 °C (+2 ... +8 °C allowed)

**Material safety note:** This product is sold **for research use only**. Standard Laboratory 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.

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