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Datasheet for ABIN7515209
anti-SARS-CoV-2 Spike antibody (B.1.351 – beta)

Overview

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|----------------------|---|
| Quantity: | 100 µg |
| Target: | SARS-CoV-2 Spike |
| Binding Specificity: | B.1.351 – beta |
| Reactivity: | SARS Coronavirus-2 (SARS-CoV-2), SARS CoV-2 Beta |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SARS-CoV-2 Spike antibody is un-conjugated |
| Application: | ELISA, Neutralization (Neut), Western Blotting (WB) |

Product Details

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| Purpose: | Rabbit polyclonal antibody raised against full length recombinant SARS-CoV-2 Beta Variant S. |
| Immunogen: | Recombinant protein corresponding to full length SARS-CoV-2 Variant B.1.351 (GISAID No. EPI_ISL_736980) S. |
| Isotype: | IgG |
| Specificity: | Reacts with spike protein of all SARS-CoV-2 variants tested. Cross-reaction to spike proteins from other coronavirus not tested. |
| Cross-Reactivity: | SARS Coronavirus-2 (SARS-CoV-2) |

Target Details

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|---------|------------------|
| Target: | SARS-CoV-2 Spike |
|---------|------------------|

Target Details

Abstract: [SARS-CoV-2 Spike Products](#)

Target Type: Viral Protein

Application Details

Application Notes: ELISA (1:40000),Neutralization Assay,Western Blot (1:500-1:2000),The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C is stable for 6 months from the date of shipment. For long term storage, store at -20°C.

Aliquot to avoid repeated freezing and thawing.