

Product Datasheet

Coronavirus (COVID-19 NP) Antibody, Recombinant Human IgG HM1105

| | |
|----------------------------|--|
| Product Name | Coronavirus (COVID-19 NP) Antibody, Recombinant Human IgG |
| Catalog Number | HM1105 |
| Species/Host | Mammal |
| Tested Applications | LF, ELISA, Control |
| Immunogen | Recombinant antibody sequence derived from SARS-CoV-2 positive human lymphocytes |
| Brand | EastCoast Bio |
| Form/Appearance | Affinity Purified Recombinant Monoclonal Antibody |
| Storage | -20°C. Avoid repeated freezing and thawing. |
| Note | Recommended usage: dilute with PBS/1% BSA to 1-10 µg/ml and freeze at -20°C in use size aliquots. Do not store diluted material for more than 24 hours at 2-8°C. |
| Isotype | Human IgG |
| Clonality | Monoclonal |
| Purity | >90% by SDS-PAGE |
| Buffer | 0.015M Potassium Phosphate, pH 7.2 with 0.85% Sodium Chloride |
| Specificity | SARS-CoV-2 Nucleoprotein (1-419 aa) |
| Preservatives | 0.05% Sodium Azide |