

Certificate of Analysis

Number: FAPON-FR-T0-017

Edition: B.2

| Product overview | | | |
|--------------------------------|--|---|---|
| Product Name | Anti COVID-19 Nucleoprotein / NP recombinant antibody | Catalog Number | FPZ0886 |
| Date of Manufacture | Specific date | Lot Number | Specific lot number |
| Immunogen | SARS-COV-2 Nucleoprotein | | |
| Species | Mouse | Expressed Host | CHO |
| Tag | N/A | Clone number | 37G5 |
| Isotype | IgM | Molecular weight | 900kDa |
| Product buffer solution | 10mM PB+150mM NaCl+0.1% ProClin300,pH7.4 | Preservative | ProClin300 |
| Storage Conditions | 2~8°C | Date of Expiration | Shelf life:36 months |
| Applications | Detection | Platforms tested | GICA |
| Parameters tested on each lot | | | |
| Product appearance | Liquid | | |
| Conc.determined by | UV absorption | Concentration /Recommended titer | Specific Concentration |
| Purification | Protein G chromatography+Ion-exchange chromatography | Purity | ≥90% |
| Performance: | | | |
| Items | Passing criteria | | Qualified or not |
| Immunoreactivity | At the same working concentration, the deviation of the activity in the test group from the control group is within $\pm 0.5C$. | | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| Clinical specificity | There is no false positive in testing 10 negative samples. | | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| Product stability | N/A | | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Miscellaneous | N/A | | Yes <input type="checkbox"/> No <input type="checkbox"/> |
| Remark | N/A | | |
| Conclusion | Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/> | | |

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|-------------------|-----|-------------------------|-----|
| Quality signature | N/A | Quality inspection date | N/A |
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管理者代表: 
Management representative

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