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## Product Datasheet

### **SARS-CoV-2 Spike P681H Antibody [7A4D12](Alpha, Mu Variant), Unconjugated, Mouse, Monoclonal PRS-PM-9374**

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|--------------------------|--|
| Artikelname              | SARS-CoV-2 Spike P681H Antibody [7A4D12](Alpha, Mu Variant), Unconjugated, Mouse, Monoclonal   |
| Artikelnummer            | PRS-PM-9374  |
| Hersteller Artikelnummer | PM-9374  |
| Alternativnummer         | PRS-PM-9374-0.02, PRS-PM-9374-0.1  |
| Hersteller               | ProSci   |
| Wirt                     | Mouse  |
| Kategorie                | Antikörper   |
| Applikation              | ELISA, WB  |
| Spezies Reaktivität      | Virus  |
| Immunogen                | Anti-SARS-CoV-2 (COVID-19) P681H Mutant Specific Spike P681H antibody (PM-9374) was raised against a peptide corresponding to 12 amino acids near the center of SARS-CoV-2 Alpha variant (B.1.1.7) Spike protein. The immunogen is located within 650-700 amino acids of SARS-CoV-2 Alpha Variant (B.1.1.7, UK) Spike protein. |
| Konjugation              | Unconjugated   |
| Klonalität               | Monoclonal   |
| Konzentration            | 1 mg/mL  |
| Klon-Bezeichnung         | [7A4D12]   |

|                        |  |
|------------------------|--|
| NCBI                   | <a href="#">43740568</a>   |
| UniProt                | <a href="#">P0DTC2</a>   |
| Puffer                 | SARS-CoV-2 (COVID-19) P681H Mutant Specific Spike antibody is supplied in PBS containing 0.02% sodium azide.   |
| Formulierung           | Liquid   |
| Application Verdünnung | Optimal dilutions for each application to be determined by the researcher.   |
| Anwendungsbeschreibung | WB: 1 µg/mL. Antibody validated: Western Blot in human samples. Anti-SARS-CoV-2 (COVID-19) P681H Mutant Specific Spike antibody can specifically detect SARS-CoV-2 Alpha Variant (B.1.1.7, UK) S1 protein, but not SARS-CoV-2 WT Spike S1 protein by ELISA and WB. It can also detect mutant peptide (681H), but not WT peptide (681P). All other applications and species not yet tested. |