SUPPORTING INFECTIOUS DISEASE RESEARCH

Monoclonal Anti-Influenza Virus Neuraminidase (NA) Recombinant Human Antibody, Clone 1G01 (produced in Expi293F cells)

Catalog No. NR-55886

Product Description:

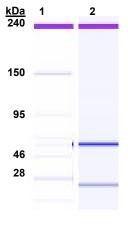
NR-55886 is a monoclonal anti-influenza virus neuraminidase (NA) recombinant human antibody, clone 1G01 produced in Expi293F cells by transfection of plasmids expressing corresponding immunoglobulin heavy and light chains. The antibody was purified by protein G chromatography and vialed in phosphate-buffered saline (PBS), pH 7.4.

Lot: 70048485

Manufacturing Date: 12FEB2022

| TEST | SPECIFICATIONS | RESULTS |
|---|---|---|
| Agilent [®] Protein 230 Analysis | Correct molecular weight (MW) for heavy and light chains; Report purity | Correct molecular weight (MW) for heavy and light chains (Figure 1); 99.4% pure |
| Concentration by Spectrophotometer at OD ₂₈₀ | ~ 1 mg per mL | 1.6 mg per mL |
| Sterility | 0.22 µm filter-sterilized | 0.22 μm filter-sterilized |

Figure 1: Agilent[®] Protein 230 Analysis



Lane 1: MW Markers (kDa) Lane 2: NR-55886

/Sonia Bjorum Brower/

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02 SEP 2022

Technical Manager or designee, ATCC Federal Solutions

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