

ARG57000 anti-Influenza A virus H1N1 Hemagglutinin antibody [1G7]

Package: 50 μl Store at: -20°C

Summary

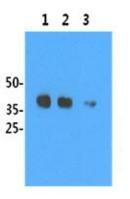
| Product Description | Mouse Monoclonal antibody [1G7] recognizes Influenza A virus H1N1 Hemagglutinin | |
|---------------------|---|--|
| Tested Reactivity | Influenza A | |
| Tested Application | WB | |
| Host | Mouse | |
| Clonality | Monoclonal | |
| Clone | 1G7 | |
| Isotype | IgG1, kappa | |
| Target Name | Influenza A virus H1N1 Hemagglutinin | |
| Species | Influenza A virus | |
| Immunogen | Recombinant fragment around aa. 18-344 of Influenza A virus H1N1 Hemagglutinin. | |
| Conjugation | Un-conjugated | |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|----------|
| | WB | 1:5000 |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

| Form | Liquid |
|---------------------|---|
| Purification | Purification with Protein G. |
| Buffer | PBS (pH 7.4), 0.02% Sodium azide and 10% Glycerol. |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 10% Glycerol |
| Concentration | 1 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |



ARG57000 anti-Influenza A virus H1N1 Hemagglutinin antibody [1G7] WB image

Western blot: 50 ng of H1N1/HA1 recombinant protein stained with ARG57000 anti-Influenza A virus H1N1 Hemagglutinin antibody [1G7] at 1) 1:500, 2) 1:1000, and, 3) 1:5000 dilution.