

### Product datasheet

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# ARG57000 Package: 50 µl anti-Influenza A Virus H1N1 Hemagglutinin antibody [1G7] 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

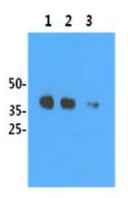
Stabilizer 10% Glycerol

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.