

## ANTIBODY SPECIFICATION

**CAT. No. 9155**

**Products : Anti-Influenza A Monoclonal Antibody**

**Descriptions:** Monoclonal Antibody to Swine Influenza Virus (SIV) Nucleoprotein(NP).

**Clone Name:** 5E72

**Isotype:** IgG1

**Specificity:** Nucleoprotein(NP) of Swine Influenza Virus (SIV, H1N1) specific.  
No cross react to H3N2.  
No cross react to Hemagglutinin(HA).

**Immunogen:** Purified Recombinant Nucleoprotein(NP) of SIV(H1N1).

**Host animal:** Mouse. Hybridoma from Sp2/0 myeloma cell and lymphocytes in Balb/c mice.

**Format:** Purified immunoglobulin, Liquid.

**Purification:** 95% or above purified, Protein G sepharose chromatography.

**Buffer:** PBS (pH 7.4) with 0.1% Sodium azide.

**Application:** Fluorescent Antibody (FA) Test.  
Enzyme Linked Immunosorbent Assay (ELISA).  
Optimum working dilutions must be determined by user.

**Storage:** Store at 2~8°C,  
Antibody solutions can be stored at -20°C but avoid repeated freezing and thawing.

*In Vitro use only.*  
*Research use only*