

## ANTIBODY SPECIFICATION

**CAT. No. 9151**

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

**Descriptions:** Monoclonal Antibody to Avian Influenza Virus (AIV) Nucleoprotein(NP).

**Clone Name:** 3B19

**Isotype:** IgG1

**Specificity:** N protein of Avian Influenza Virus (AIV, Influenza A) specific.  
Cross react to all serotypes of Influenza A virus.  
No cross react to HA or N protein.

**Immunogen:** Purified Influnza virus, H9N2 (Korea Isolated).

**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.

**Applications:** Fluorescent Antibody (FA) Test,  
Enzyme Linked Immnosorbent 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*