

Datasheet

Influenza A virus monoclonal antibody, clone FluAc

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Catalog Number: MAB8552**Regulation Status:** For research use only (RUO)**Product Description:** Mouse monoclonal antibody raised against full length recombinant influenza A virus.**Clone Name:** FluAc**Immunogen:** Recombinant protein corresponding to full length influenza virus type A matrix protein (M1).**Host:** Mouse**Applications:** ICC, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Specificity:** Influenza virus type A matrix protein (M1).**Form:** Liquid**Isotype:** IgG2b**Recommend Usage:** Western Blot (2-5 ug/mL)

Immunochemistry (2-5 ug/mL)

The optimal working dilution should be determined by the end user.

Storage Buffer: In BBS, pH8.2**Storage Instruction:** Store at 4°C.**References:**

1. Influenza viruses and cell membranes. Skehel JJ, Wiley DC. Am J Respir Crit Care Med. 1995 Oct;152(4 Pt 2):S13-5.
2. Isolation of matrix protein M1 from influenza viruses by acid-dependent extraction with nonionic detergent. Zhirnov OP. Virology. 1992 Jan;186(1):324-30.
3. Cloning of influenza cDNA into M13: the sequence of the RNA segment encoding the A/PR/8/34 matrix protein. Winter G, Fields S. Nucleic Acids Res. 1980