

## Monoclonal Antibody to Influenza A (group specific Ag) - Purified

<b>Catalog No.:</b>	BM1177
<b>Quantity:</b>	50 µg
<b>Concentration:</b>	0.1 mg/ml
<b>Host / Isotype:</b>	Mouse / IgG2a
<b>Recommended Isotype Controls:</b>	AM03096PU-N
<b>Clone:</b>	IA-42
<b>Immunogen:</b>	Influenza A/Texas/1/77/(H3N2)
<b>Format:</b>	<b>State:</b> Liquid Ig fraction <b>Purification:</b> purified on DEAE Trisacryl column <b>Buffer System:</b> PBS, pH 7.2, with glycerol, protein stabiliser, detergent, 0.5% Proclin 300TM
<b>Applications:</b>	Immunohistochemistry on frozen and paraffin sections Immunofluorescence: 1:40. ELISA Western Blot Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Recognises a group specific nucleoprotein of 60 kD in all subtypes and variants tested (H0N1, H1N1, H2N2, H3N2). Does not react with Influenza B, RSV, Parainfluenza I, II or III, Adenovirus (4 strains tested), measles and mumps antigens.
<b>Storage:</b>	Aliquot and store the antibody at +4°C or -20°C if preferred. Avoid repeated freezing and thawing. Shelf life: one year from despatch.