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OriGene EU

BM1177

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

Catalog No.: BM1177
Quantity: 50 µg
Concentration: 0.1 mg/ml
Host / Isotype: Mouse / IgG2a
Recommended AM03096PU-N

Clone: IA-42

Isotype Controls:

Immunogen: Influenza A/Texas/1/77/(H3N2)

Format: State: Liquid Ig fraction

Purification: purified on DEAE Trisacryl column

Buffer System: PBS, pH 7.2, with glycerol, protein stabiliser, detergent, 0.5% Proclin

300TM

Applications: 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.

Specificity: 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.

Storage: Aliquot and store the antibody at +4C or -20°C if preferred.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.