

Anti-Influenza A, Non-Structural Protein 1 (NS1) [8C7] Antibody

Cat# A0401

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze thaw cycles.

INFORMATION

Product Name	Anti-Influenza A, Non-Structural Protein 1 (NS1) [8C7] Antibody
Cat. No.	A0401
Size	100 µg
Product type	Primary Antibody
Antigen	Influenza virus NS1 protein
Reactivity	Broadly cross-reactive & highly NS1 specific. Reactive against multiple H1N1 and H3N2 subtypes, and, based on epitope mapping and sequence comparisons, predicted to react with > 90% of currently known H1-H16 NS1 types.
Immunogen	Affinity-purified His6-tagged NS1 from A/Hong Kong/1/1968 (H3N2)
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Tested applications	Western Blot, Immunofluorescence Microscopy, and Immunoprecipitation applications (other applications not yet tested)
Application	WB,IF,IP
Conjugation	Non-conjugated
Purification Method	The IgG fraction of the cell culture supernatant was purified by Protein G affinity chromatography.
Storage buffer	0.1 M Sodium Phosphate, pH 7.4, 0.15 M NaCl, 0.05% (w/v) Sodium Azide

PRODUCT USE LIMITATION

These products are intended for research use only.