Seasonal H1N1 Neuraminidase (10C5F12) Antibody

Subcategory: Mouse Monoclonal Antibody
Cat. No.: 253289
Unit: 0.1 mg

Description:
Influenza A virus has one of sixteen possible hemagglutinin (HA) surface proteins and one of nine possible neuraminidase (NA) surface proteins. In early 2009, a novel H1N1 swine-origin influenza (S-OIV) A virus was identified in specimens obtained from patients in Mexico and the United States. The genetic make-up of this swine flu virus is unlike any other: it is an H1N1 strain that combines a triple assortment first identified in 1998 including human, swine, and avian influenza with two new pig H3N2 virus genes from Eurasia, themselves of recent human origin.

Isotype: mouse IgG1
Applications: E
Species Reactivity: Vs
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.02% sodium azide. Antibody was purified by Protein-A affinity chromatography.
Alternate Names: Seasonal Influenza A H1N1 Neuraminidase; Influenza N1; flu N1; NA
Accession No.: ACA33620

Antigen: KLH-conjugated synthetic peptide encomassing a sequence within the seasonal influenza (H1N1) neuraminidase protein.
Application Notes: E: 1:500-1:1,000

Storage: Store at 4°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.