

Anti-Influenza A [H1N1] Antibody



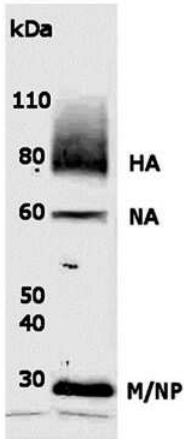
Product Details

Available Variants	100 µL (SKU:24670)
Isotype	IgG
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 0.02% NaN ₃
Applications	ELISA, WB
Dilution Ranges	WB: 1:500-1:1000 WB Brain: 1:500-1:1000
Species Reactivity	Human
Immunogen	A/California/14/2009 (H1N1) virions
Specificity	This antibody detects the following H1N1 proteins: Hemagglutinin (HA) ~75 kDa, Neuraminidase monomer (NA) ~55 kDa, Matrix (M) ~26 kDa and Non-structural Protein monomer (NS) ~26-27 kDa. Reacts with A/New Caledonia/20/99, A/Brisbane/10/2007, A/California/14/2009 and likely reacts with most other isolates.
Quality Control	Western blots performed on each lot.
Storage	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 µL/vial depending on usage) upon arrival and stored long term at -20° C or -80° C, while keeping a working aliquot stored at 4° C for short term. Avoid freeze/thaw cycles. Stable for at least 1 year.
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.

Usage Statement

For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western Blot of 3 ug of intact A/California/14/2009 H1N1 virions showing specific immunolabeling of Influenza A H1N1. This antibody detects: Hemagglutinin (HA) ~75 kDa, Neuraminidase monomer (NA) ~55 kDa, Matrix (M) ~26 kDa and Non-structural Protein monomer (NP) ~26-27 kDa (M and NP often co-migrate as 1 band).

Product Page URL: www.antibodiesinc.com/products/anti-influenza-a-h1n1-antibody-24670

