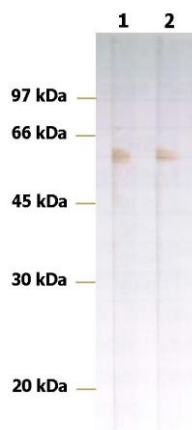


Anti-Nucleoprotein (A/New Caledonia/20/99)(H1N1)

CATALOG NUMBER: MIA-NP-108, 100 µg

Applications	ELISA, WB, sandwich immunoassay.
Description	Mouse anti-Influenza A Nucleoprotein monoclonal antibody.
Immunogen	Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified influenza A/New Caledonia/20/99 virus (H1N1).
Specificity	High specificity to NP of Influenza A, no cross reactivity to NP of Influenza B virus.
Purification	Protein A Sepharose chromatography.
Isotype	Mouse IgG1.
Clone No.	108.
Storage	Store at -20 °C; Stable for at least 1 month from the date of shipment at 4 °C.
Concentration	1 µg/µl in PBS with 0.1% sodium azide.
Size	100 µg
Usage	This product does not contain livestock or poultry disease agents, non-toxic/non contagious and is not intended for human use, only for laboratory research and development.



Immunodetection of Influenza A NP protein of H1N1 and H3N2 using anti-NP monoclonal antibody (MIA-NP-108) in Western blotting after SDS-PAGE at reducing conditions.

1, NP of H1N1 (A/New Caledonia/20/99)

2, NP of H3N2 (A/Shangdong/9/93)