Datasheet for ABIN349718

anti-Influenza Nucleoprotein antibody (Influenza A Virus H1N1 (A/Bangkok/1/79))

1 Publication

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Overview

Quantity:	1 mg
Target:	Influenza Nucleoprotein (NP)
Reactivity:	Influenza A Virus H1N1, Influenza A Virus H5N1
Virus Strain:	A/Bangkok/1/79, A/Puerto Rico/8/34
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Influenza A/Puerto Rico/8/34 (H1N1) and A/Bangkok/1/79 (H3N2) viruses
Clone:	AA5H
Isotype:	IgG2a
Specificity:	Influenza A Virus nucleoprotein
Purification:	Protein A Chromatography
Purity:	> 90 % pure (SDS-PAGE)

Target Details

Target:	Influenza Nucleoprotein (NP)
Alternative Name:	Influenza A (Nucleoprotein) (NP Products)

Target Details

Target Type:	Influenza Protein

Application Details

Application Notes:	Suitable for use in Indirect immunofluorescence. Prepare working dilution only prior to immediate use. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.5, 15 mM Sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	DO NOT FREEZE! Centrifuge product if not completely clear after standing at room temperature. Prepare working dilution only prior to immediate use.
Storage:	4 °C
Storage Comment:	Store at 2-8 °C.

Publications

Product cited in:	Schwerdtner, Schmacke, Nave, Limburg, Steinmetzer, Stein, Moulton, Böttcher-Friebertshäuser: "Unveiling the Role of TMPRSS2 in the Proteolytic Activation of Pandemic and Zoonotic Influenza Viruses and Coronaviruses in Human Airway Cells." in: **Viruses**, Vol. 16, Issue 11, (2024) (PubMed).