

Influenza A virus PA protein antibody

Cat. No. GTX118991

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Influenza A virus

References (52)

★★★★★ Review (2)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100-1:1000
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 83 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.33 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of Influenza A virus PA (A/WSN/1933(H1N1)). The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

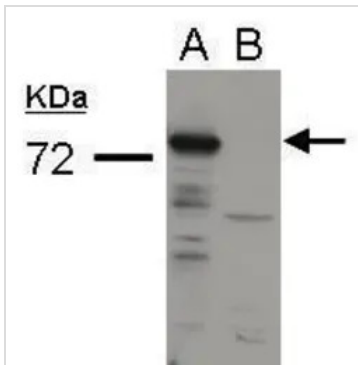
Note

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DATA IMAGES



GTX118991 WB Image

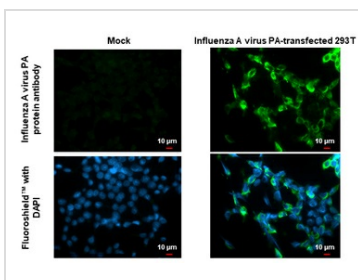
Sample (60 µg of whole cell lysate)

A: DF-1(WSN infected cell lysates)

B: DF-1 cell lysates

GTX118991 diluted at 1:250

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



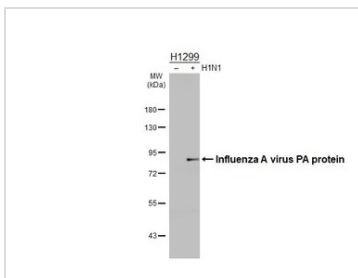
GTX118991 ICC/IF Image

Influenza A virus PA protein antibody detects Influenza A virus PA protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Influenza A virus PA protein stained by Influenza A virus PA protein antibody (GTX118991) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).

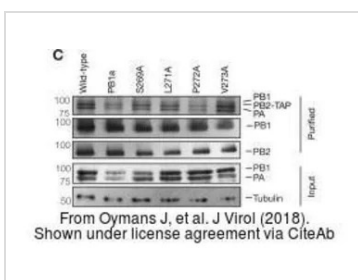


GTX118991 WB Image

Non-infected (-) and infected (+) H1299 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and

the membrane was blotted with Influenza A virus PA protein antibody (GTX118991) diluted at 1:1000. The

HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX118991 WB Image

The data was published in the journal J Virol in 2018. [PMID: 29118119](https://pubmed.ncbi.nlm.nih.gov/29118119/)



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