

## NS Antibody

PACO61854

### Description

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This NS Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|                      |   |
|----------------------|---|
| <b>SKU:</b>          | PACO61854   |
| <b>Contents:</b>     | 50µl<br>Bradford Reagent: 1 vial (2ml)                                      |
| <b>Category:</b>     | -   |
| <b>Synonyms:</b>     | NS antibody, Non-structural protein 1 antibody, NS1 antibody, NS1A antibody |
| <b>Clone:</b>        | Polyclonal  |
| <b>Applications:</b> | <b>ELISA</b> <b>WB</b>  |
| <b>Conjugation:</b>  | Non-conjugated  |
| <b>Reactivity:</b>   | Influenza A virus   |

### Antibody Data

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|                           |   |
|---------------------------|---|
| <b>Isotype:</b>           | IgG   |
| <b>Uniprot:</b>           | Q0HD54  |
| <b>Host Species:</b>      | Rabbit  |
| <b>Purification:</b>      | >95%, Protein G purified  |
| <b>Immunogen:</b>         | Recombinant Influenza A virus Non-structural protein 1 protein (1-237AA)      |
| <b>Immunogen Species:</b> | Influenza A virus   |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| <b>Form:</b>              | Liquid  |

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

## Preparation & Storage

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | WB          | 1:500-1:5000         |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

### Image



### Description

Western Blot Positive WB detected in Recombinant protein All lanes: NS antibody at 5µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 32 kDa Observed band size: 32 kDa