Product Datasheet

Influenza A Virus Antibody (GA2B)
NB100-66552

Unit Size: 0.5 mg

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Publications: 16

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# Influenza A Virus Antibody (GA2B)

## Product Information

<table>
<thead>
<tr>
<th><strong>Unit Size</strong></th>
<th>0.5 mg</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Concentration</strong></td>
<td>1.0 mg/ml</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.</td>
</tr>
<tr>
<td><strong>Clonality</strong></td>
<td>Monoclonal</td>
</tr>
<tr>
<td><strong>Clone</strong></td>
<td>GA2B</td>
</tr>
<tr>
<td><strong>Preservative</strong></td>
<td>0.09% Sodium Azide</td>
</tr>
<tr>
<td><strong>Isotype</strong></td>
<td>IgG1</td>
</tr>
<tr>
<td><strong>Purity</strong></td>
<td>Protein A purified</td>
</tr>
<tr>
<td><strong>Buffer</strong></td>
<td>PBS (pH 7.5)</td>
</tr>
</tbody>
</table>

## Product Description

**Host** | Mouse  
**Species** | Virus  
**Specificity/Sensitivity** | Recognizes an epitope within the Influenza A matrix protein.  
**Immunogen** | Influenza A Puerto Rico 8 34 (H1N1) and A/Bangkok 1 79 (H3N2) viruses.  

## Product Application Details

**Applications** | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  
**Recommended Dilutions** | Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:10-1:500
Publications


Luig, C et al. MAP kinase-activated protein kinases 2 and 3 are required for influenza A virus propagation and act via inhibition of PKR. FASEB J 24: 4068-77. 2010 [PMID: 20484669]


Reinhardt, J Wolff, T. The influenza A virus M1 protein interacts with the cellular receptor of activated C kinase (RACK) 1 and can be phosphorylated by protein kinase C. Vet Microbiol 74: 87-100. 2000 [PMID: 10799781]

More publications at [http://www.novusbio.com/NB100-66552](http://www.novusbio.com/NB100-66552)
Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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