

## Product datasheet

# Anti-Respiratory Syncytial Virus Nucleoprotein antibody [RSV1C3] ab94806

### 6 References

#### Overview

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<b>Product name</b>	Anti-Respiratory Syncytial Virus Nucleoprotein antibody [RSV1C3]
<b>Description</b>	Mouse monoclonal [RSV1C3] to Respiratory Syncytial Virus Nucleoprotein
<b>Host species</b>	Mouse
<b>Specificity</b>	This antibody has broad specificity for Human Respiratory syncytial virus of both sub groups A and B.
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, IP, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Other species
<b>Immunogen</b>	Tissue, cells or virus corresponding to Respiratory Syncytial Virus Nucleoprotein. hRSV strain A2 infected HeLa cells
<b>General notes</b>	<p>Fusion partner: PS-NS/1-Ag4</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

#### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	<p>pH: 7.30</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p>
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	RSV1C3

Isotype

IgG2a

## Applications

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### The Abpromise guarantee

Our [Abpromise guarantee](#) covers the use of ab94806 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. Acetone fixed

## Target

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### Relevance

Respiratory syncytial virus (RSV) is a major cause of respiratory illness in young children. RSV infection produces a variety of signs and symptoms involving different areas of the respiratory tract, from the nose to the lungs. RSV is a negative sense, enveloped RNA virus. The virion is variable in shape and size with average diameter of between 120 and 300 nm.

### Cellular localization

Virus particle

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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