abcam

Product datasheet

Anti-Respiratory Syncytial Virus Nucleoprotein antibody [RSV1C3] ab94806

8 References

Overview

Product name Anti-Respiratory Syncytial Virus Nucleoprotein antibody [RSV1C3]

Description Mouse monoclonal [RSV1C3] to Respiratory Syncytial Virus Nucleoprotein

Host species Mouse

Specificity This antibody has broad specificity for Human Respiratory syncytial virus of both sub groups A

and B.

Tested applications Suitable for: ELISA, IP, ICC/IF

Species reactivity Reacts with: Respiratory syncytial virus

Immunogen Tissue, cells or virus corresponding to Respiratory Syncytial Virus Nucleoprotein. hRSV strain A2

infected HeLa cells

General notes Fusion partner: PS-NS/1-Ag4

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.

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&As

Properties

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Storage buffer Preservative: 0.02% Sodium azide

Constituent: 99.98% PBS

Purity Protein A purified

Clonality Monoclonal
Clone number RSV1C3
Isotype IgG2a

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Applications

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

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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