

## Product datasheet

# Anti-Metapneumovirus Fusion Protein antibody [hMPV 24] ab94800

### 3 References

#### Overview

<b>Product name</b>	Anti-Metapneumovirus Fusion Protein antibody [hMPV 24]
<b>Description</b>	Mouse monoclonal [hMPV 24] to Metapneumovirus Fusion Protein
<b>Host species</b>	Mouse
<b>Specificity</b>	ab94800 is useful for the identification and location of expression of the fusion glycoprotein of Human metapneumovirus (hMPV) of both types A and B.
<b>Tested applications</b>	<b>Suitable for:</b> ICC/IF, ELISA
<b>Species reactivity</b>	<b>Reacts with:</b> Metapneumovirus
<b>Immunogen</b>	Tissue, cells or virus corresponding to Metapneumovirus Fusion Protein. hMPV strain NCL-145
<b>General notes</b>	<p>Fusion partner: PS-NS/1-Ag4 Recommended growth conditions: Growth medium RPMI with 25mM Hepes, 2mM additional glutamine and 10% heat inactivated foetal calf serum</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

<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>	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
<b>Purity</b>	Protein A purified
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	hMPV 24
<b>Isotype</b>	IgG2a

## Applications

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### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab94800 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
ICC/IF		Use a concentration of 20 µg/ml.
ELISA		Use at an assay dependent dilution.

## Target

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### Relevance

Fusion glycoprotein precursor belonging to the paramyxoviruses fusion glycoprotein family

### Cellular localization

Membrane; Single-pass type I membrane protein

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

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- Replacement or refund for products not performing as stated on the datasheet
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