Anti-Metapneumovirus antibody [hMPV 57] ab94802

Overview

Product name: Anti-Metapneumovirus antibody [hMPV 57]
Description: Mouse monoclonal [hMPV 57] to Metapneumovirus
Host species: Mouse
Specificity: Identification and location of human metapneumovirus (hMPV) of both types A and B.

Tested applications
Suitable for: IHC-Fr, ELISA, WB, ICC/IF
Reacts with: Other species

Species reactivity
Reacts with: Other species

Immunogen
Tissue, cells or virus corresponding to Metapneumovirus. Human MPV strain NCL-174

Positive control
Human MPV infected LLC-MK2 cells

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

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: Constituent: PBS
Purity: Protein A purified
Clonality: Monoclonal
Clone number: hMPV 57
Myeloma: P3-NS1/1-Ag4-1
Isotype: IgG1

Applications

Our Abpromise guarantee covers the use of ab94802 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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<td>IHC-Fr</td>
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<td>Use at an assay dependent concentration.</td>
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Relevance

Human metapneumovirus (hMPV) was discovered in 2001, and has been identified worldwide. hMPV is a common respiratory pathogen, particularly in infants and young children. The virus is associated with both upper and lower respiratory tract infections and may be a trigger for asthma. At least two major genotypes of hMPV circulate during community outbreaks.

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
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors

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<td>Use at an assay dependent concentration.</td>
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<td>WB</td>
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<td>Use at an assay dependent concentration. The predicted MW in human MPV strain NCL-174 is 42 and 29 kDa, and in human MPV strain NCL-128 it is 39 and 27 kDa.</td>
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<td>ICC/IF</td>
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<td>Use at an assay dependent concentration.</td>
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