abcam

Product datasheet

Anti-Enterovirus 71 antibody [10F0] ab36367

18 References

Overview

Product name Anti-Enterovirus 71 antibody [10F0]

Description Mouse monoclonal [10F0] to Enterovirus 71

Host species Mouse

Tested applications

Suitable for: ICC/IF, Neutralising

Species reactivity

Reacts with: Enterovirus A71

Immunogen Tissue, cells or virus corresponding to Enterovirus 71. Native Enterovirus 71

General notes

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. Avoid freeze / thaw cycles.

Storage buffer Constituent: Ascites

Purity Tissue culture supernatant

Clonality Monoclonal

Clone number 10F0 lsotype lgG1

Applications

The Abpromise guarantee Our Abpromise guarantee covers the use of ab36367 in the following tested applications.

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

1

Application	Abreviews	Notes
ICC/IF		1/500 - 1/2000. Fix with cold acetone for 10 minutes. Dilute antibody in PBS (pH 7.5 to pH 8.0) with 1% BSA.
Neutralising		1/14.

Target

Relevance

Enterovirus 71 was first isolated in 1969. Since then it has been associated with sporadic cases of outbreaks in various parts of the world, including the U.S., Brazil, Europe, Austrailia, Malaysia, and Taiwan. Entervirus 71 infection may present itself much like other enterovirus infections, with symptoms ranging from asymptomatic to the presentation of rashes, diarrhea, colds, meningitis, encephalitis, hand to foot to mouth disease, myocarditis, or some combination of these syndromes. On the other hand, Enterovirus 71 may cause many unusal syndromes such as acute flaccid paralysis (similar to paralytic poliomyelitis), bulbar and brain encephalitis, Guillain Barre syndrome, and rapidly fatal pulmonary edema and hemmorrhage.

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

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- 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
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