abcam

Product datasheet

Anti-Varicella Zoster Virus IE62 antibody [8B11] ab52554

1 图像

概述

产品名称 Anti-Varicella Zoster Virus IE62抗体[8B11]

小鼠单克隆抗体[8B11] to Varicella Zoster Virus IE62

宿主 Mouse

特异性 ab52554 recognises Varicella zoaster virus immediate early protein IE62.

经测试应用 适用于: ICC/IF

不适用于: WB

种属反应性 与反应: Varicella zoster virus

免疫原 Tissue, cells or virus corresponding to Varicella Zoster Virus IE62.

阳性对照 ICC/IF: Human fibroblasts infected with Varicella Zoster virus.

常规说明 The Life Seignes industry has been in the gring of a reproducibility origin

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

性能

形式 Liquid

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

cycles.

存储溶液 pH: 7.40

Constituent: PBS

纯**度** Affinity purified

纯化说明 Purity >95% lgG by SDS-PAGE.

 克隆
 单克隆

 克隆编号
 8B11

 同种型
 lgG1

 轻链类型
 kappa

1

The Abpromise guarantee

Abpromise™承诺保证使用ab52554于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/200.

应用说明

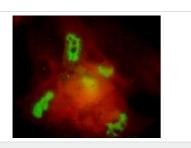
Is unsuitable for WB.

靶标

相关性

Varicella Zoster Virus (VZV), a member of the human herpes virus family, causes two distinct clinical manifestations: childhood chickenpox(Varicella) and shingles (zoster). Varicella is the outcome of the primary infection with VZV, whereas, zoster is the result of VZV reactivation from latently infected sensory ganglia which occurs predominantly in aging and immunosuppressed individuals. VZV is closely related to the herpes simplex viruses (HSV), sharing much genome homology. The known envelope glycoproteins (gB, gC, gE, gH, gl, gK, gL) correspond with those in HSV, however there is no equivalent of HSV gD. VZV virons are spherical and 150-200 nm in diameter. Its lipid envelope encloses the nucleocapsid of 162 capsomeres arranged in a hexagonal form. Its DNA is a single linear, double strand molecule, 125,000 nt long. The immediate-early protein IE62 is a major component of virus particles and initiates transcription from its own and other VZV gene promoters, acting synergistically with several viral and cellular transactivating proteins.

图片



Immunocytochemistry/ Immunofluorescence - Anti-Varicella Zoster Virus IE62 antibody [8B11] (ab52554) ab52554 at 1/200 dilution staining Varicella Zoster Virus IE62 in human fibroblasts, infected with Varicella Zoster virus, by Immunofluorescence.

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

Our Abpromise to you: Quality guaranteed and expert technical support

• 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

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