

Anti-Respiratory Syncytial Virus G Glycoprotein antibody [RSV133] ab94966

6 References

概述

产品名称	Anti-Respiratory Syncytial Virus G Glycoprotein抗体[RSV133]
描述	小鼠单克隆抗体[RSV133] to Respiratory Syncytial Virus G Glycoprotein
宿主	Mouse
经测试应用	适用于: ELISA, WB, ICC/IF, IHC-Fr
种属反应性	与反应: Respiratory syncytial virus
免疫原	Tissue, cells or virus corresponding to Respiratory Syncytial Virus G Glycoprotein. Human RSV strain A2 infected HeLa cells
常规说明	Fusion partner: PS-NS/1-Ag4

ab94966 is useful for the identification and location of expression of the G glycoprotein of Human Respiratory Syncytial Virus (HRSV) of both sub-groups A and B . This antibody confers passive protection against HRSV of both subgroups in an animal model of hRSV infection.

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	Preservative: 0.02% Sodium azide Constituent: 99.98% PBS
纯度	Protein A purified
Primary antibody说明	ab94966 is useful for the identification and location of expression of the G glycoprotein of Human

Respiratory Syncytial Virus (HRSV) of both sub-groups A and B . This antibody confers passive protection against HRSV of both subgroups in an animal model of hRSV infection.

克隆 单克隆
克隆编号 RSV133
同种型 IgG1

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab94966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
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 33 kDa.
ICC/IF		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration. Fix with Acetone.

靶标

相关性 Respiratory Syncytial Virus (RSV) G Glycoprotein attaches the virion to the host cell membrane by interacting with heparan sulfate, initiating the infection. It interacts with host CX3CR1, the receptor for the CX3C chemokine fractalkine, to modulate the immune response and facilitate infection. Unlike the other paramyxovirus attachment proteins, it lacks both neuraminidase and hemagglutinating activities.

细胞定位 Virion membrane. Host cell surface

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

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