abcam

Product datasheet

Anti-Ganglioside GD2 antibody [14.G2a] ab68456

★★★★★ 2 Abreviews 9 References 1 图像

概述

产**品名称** Anti-Ganglioside GD2**抗体**[14.G2a]

抽述 小鼠单克隆抗体[14.G2a] to Ganglioside GD2

宿主 Mouse

 经测试应用
 适用于: ICC/IF

 种属反应性
 与反应: Human

免疫原 Tissue, cells or virus corresponding to Human Ganglioside GD2. Neuroblastoma cell line LAN-1

常规说明 This product was changed from ascites to tissue culture supernatant on 30/Aug/19. Lot numbers

higher than GR3295317 are from tissue culture supernatant. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our

scientific support team.

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. Avoid freeze / thaw cycles.

存储溶液 pH: 7.60

Preservative: 0.1% Sodium azide

Constituents: PBS, 1.45% Sodium chloride

纯**度** Tissue culture supernatant

 克隆
 单克隆

 克隆编号
 14.G2a

 同种型
 IgG2a

1

The Abpromise guarantee

Abpromise™承诺保证使用ab68456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。

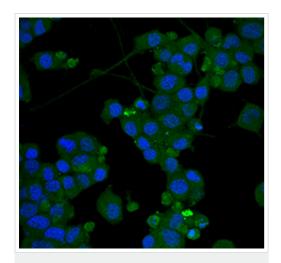
应用	Ab评论	说明
ICC/IF	**** <u>(1)</u>	Use at an assay dependent concentration.

靶标

相关性

Gangliosides are a group of galactose-containing cerebrosides found in the surface membranes of nerve cells. Ganglioside GD2 is a disialoganglioside expressed on tumors of neuroectodermal origin, including human neuroblastoma and melanoma, with highly restricted expression on normal tissues, principally to the cerebellum and peripheral nerves in humans. GD2 is a suitable target for immunotherapy with monoclonal antibodies or with artificial T cell receptors due to its relatively tumor specific expression.

图片



Immunocytochemistry/ Immunofluorescence - Anti-Ganglioside GD2 antibody [14.G2a] (ab68456) Immunocytochemistry/immunofluorescence analysis of N1E-115 (mouse neuroblastoma cell line) cells labelling Ganglioside GD2 with ab68456.

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

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.

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