abcam

Product datasheet

Anti-Ganglioside GD2 antibody [14.G2a] ab68456

★★★★★ 2 Abreviews 9 References 画像数 1

製品の概要

製品名 Anti-Ganglioside GD2 antibody [14.G2a]

製品の詳細 Mouse monoclonal [14.G2a] to Ganglioside GD2

由来種 Mouse

 アプリケーション
 適用あり: ICC/IF

 種交差性
 交差種: Human

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

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 7.60

Preservative: 0.1% Sodium azide

Constituents: PBS, 1.45% Sodium chloride

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル

クローン名 14.G2a

アイソタイプ lqG2a

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The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab68456の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

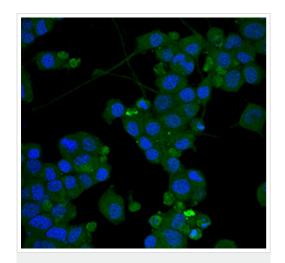
アプリケーション	Abreviews	特記事項
ICC/IF	**** <u>(1)</u>	Use at an assay dependent concentration.

ターゲット情報

関連性

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.

画像



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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