abcam

Product datasheet

Anti-CD63 antibody [NKI/C3] - BSA and Azide free ab213090

★★★★★ 1 Abreviews 19 References 4 图像

概述

产品名称 Anti-CD63抗体[NKI/C3] - BSA and Azide free

小鼠单克隆抗体[NKI/C3] to CD63 - BSA and Azide free

宿主 Mouse

经测试应用 适用于: WB, Flow Cyt, IHC-P

种属反应性 与反应: Mouse, Human

免疫原 Tissue, cells or virus. Smooth plasma membrane fraction of MeWo cells

Database link: P08962

阳性对照 Flow Cytometry: MCF7 cells. IHC-P: Mouse spleen tissue. Human melanoma tissue. WB: HepG2

cell lysate

常规说明

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.2

Constituent: PBS

无载体 是

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 NKI/C3

 同种型
 lgG1

 轻链类型
 kappa

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The Abpromise guarantee

Abpromise™承诺保证使用ab213090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
WB		Use a concentration of 0.5 - 1 µg/ml.
Flow Cyt		Use 0.5-1µg for 10 ⁶ cells.
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 This antigen is associated with early stages of n	melanoma tumor progression. May play a role in
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growth regulation.

组织**特异性** Dysplastic nevi, radial growth phase primary melanomas, hematopoietic cells, tissue

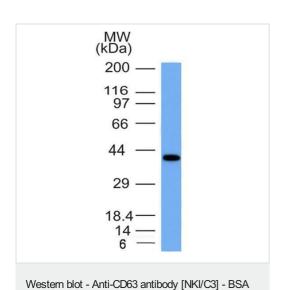
macrophages.

序列相似性 Belongs to the tetraspanin (TM4SF) family.

细胞定位 Cell membrane. Lysosome membrane. Late endosome membrane. Also found in Weibel-Palade

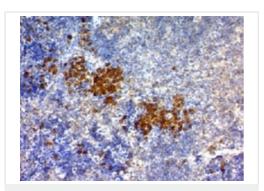
bodies of endothelial cells. Located in platelet dense granules.

图片



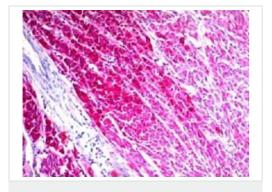
and Azide free (ab213090)

Anti-CD63 antibody [NKI/C3] - BSA and Azide free (ab213090) at 1 $\,$ µg/ml + HepG2 (Human liver hepatocellular carcinoma cell line) cell lysate



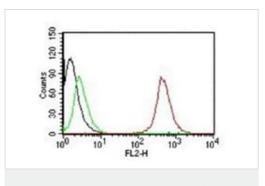
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD63 antibody [NKI/C3] - BSA and Azide free (ab213090)

Immunohistochemical analysis of paraffin embedded, formalin fixed mouse spleen tissue labeling CD63 with ab213090 at 1 μ g/mL dilution. DAB detection.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CD63 antibody [NKI/C3] - BSA and Azide free (ab213090)

Immunohistochemical analysis of paraffin embedded, formalin fixed human melanoma tissue labeling CD63 with ab213090 at 1 μ g/mL dilution. EAC chromogen labeling.



Flow Cytometry - Anti-CD63 antibody [NKI/C3] - BSA and Azide free (ab213090)

Flow cytometry analysis of MCF7 (Human breast adenocarcinoma cell line) cells labeling CD63 using PE conjugated ab213090 (Red). Isotype control in Green; cells alone in black.

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

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