

Anti-CD63 antibody [MEM-259] ab8219

★★★★★ [8 Abreviews](#) [94 References](#) [画像数 6](#)

製品の概要

製品名	Anti-CD63 antibody [MEM-259]
製品の詳細	Mouse monoclonal [MEM-259] to CD63
由来種	Mouse
アプリケーション	適用あり: Flow Cyt, ICC, IHC-P 適用なし: WB
種交差性	交差種: Human
免疫原	Tissue, cells or virus corresponding to Human CD63. HPB-ALL T cell line
ポジティブ・コントロール	IHC: Human spleen sections; ICC: Human HeLa cells, primary fibroblasts and skin fibroblasts tissues; Flow cyt: Human blood samples.
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.097% Sodium azide Constituent: PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	MEM-259
アイソタイプ	IgG1

アプリケーション

The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab8219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。

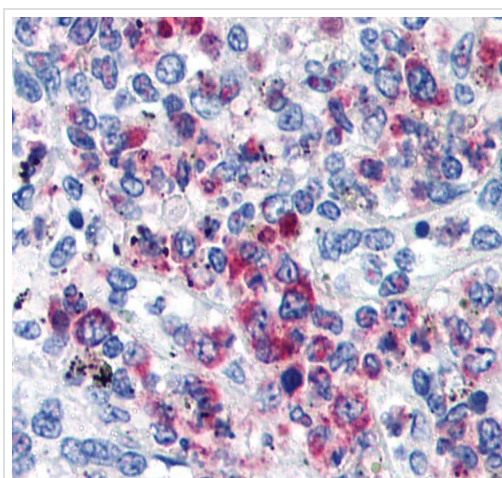
アプリケーション	Abreviews	特記事項
Flow Cyt	★★★★☆ (2)	Use a concentration of 2 µg/ml. Use at an assay dependant concentration. For detection of activated platelets, neutrophils and basophils. ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.
ICC	★★★★★ (1)	Use at an assay dependent concentration.
IHC-P	★★★★★ (1)	Use a concentration of 10 µg/ml.

追加情報 Is unsuitable for WB.

ターゲット情報

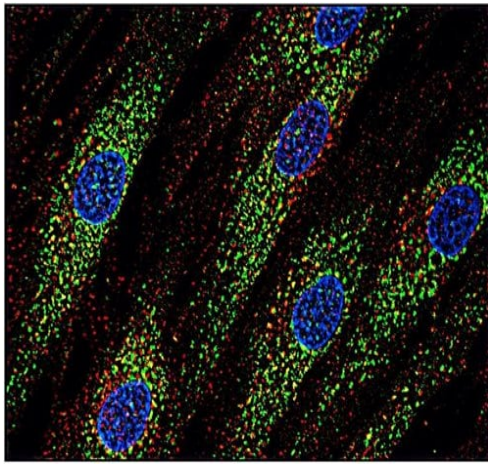
機能	This antigen is associated with early stages of melanoma tumor progression. May play a role in growth regulation.
組織特異性	Dysplastic nevi, radial growth phase primary melanomas, hematopoietic cells, tissue macrophages.
配列類似性	Belongs to the tetraspanin (TM4SF) family.
細胞内局在	Cell membrane. Lysosome membrane. Late endosome membrane. Also found in Weibel-Palade bodies of endothelial cells. Located in platelet dense granules.

画像



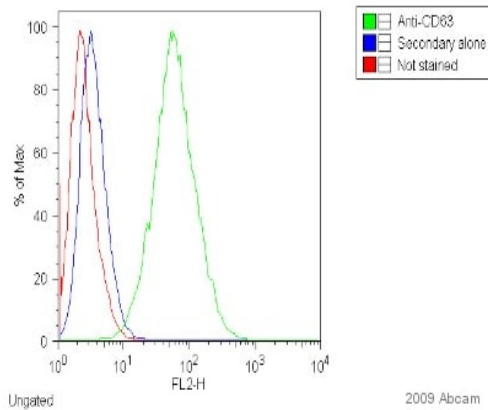
Immunohistochemistry staining of human spleen (paraffin sections) using ab8219.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody [MEM-259] (ab8219)



Immunocytochemistry - Anti-CD63 antibody [MEM-259] (ab8219)

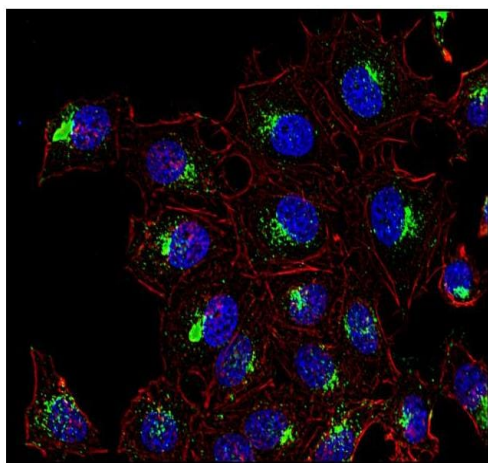
Immunocytochemistry staining of human skin fibroblasts with ab8219 (green) after co-incubation of living cells with human Transferrin - Dyomics 547 (red); cell nuclei stained with DAPI (blue).



Flow Cytometry - Anti-CD63 antibody [MEM-259] (ab8219)

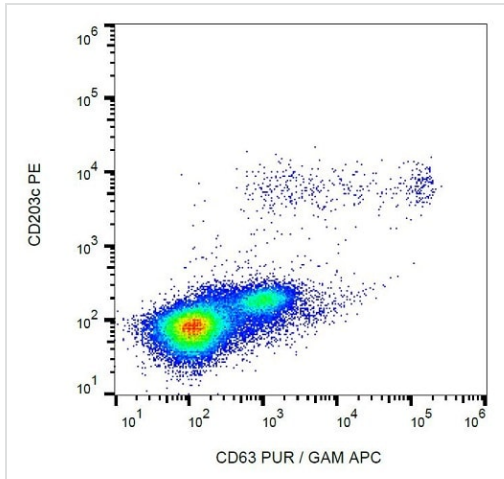
This image is courtesy of an anonymous Abreview

ab8219 staining CD63 in human Fibrosarcoma HT1080 cell line by flow cytometry. Cells were incubated with primary antibody for 1 hour. **ab7003**, a donkey polyclonal to mouse Ig, was used as the secondary antibody.



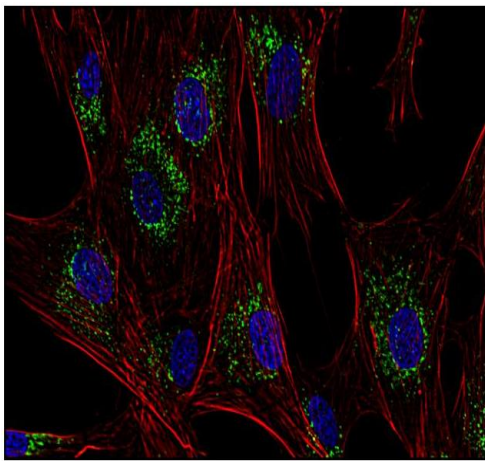
Immunocytochemistry - Anti-CD63 antibody [MEM-259] (ab8219)

Immunocytochemistry staining of CD63 in human HeLa cell line using ab8219 (green). Actin cytoskeleton was decorated by phalloidin (red) and cell nuclei stained with DAPI (blue).



Flow Cytometry - Anti-CD63 antibody [MEM-259]
(ab8219)

Flow cytometry analysis staining CD63 in IgE- activated peripheral blood using ab8219 (2µg/ml).



Immunocytochemistry - Anti-CD63 antibody [MEM-259] (ab8219)

Immunocytochemistry staining of CD63 in human primary fibroblasts using ab8219 (green). Actin cytoskeleton was decorated by phalloidin (red) and cell nuclei stained with DAPI (blue).

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.co.jp/abpromise> or contact our technical team.

Terms and conditions

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