

Anti-CD63 antibody ab231975

5 References [画像数 8](#)

製品の概要

製品名	Anti-CD63 antibody
製品の詳細	Rabbit polyclonal to CD63
由来種	Rabbit
アプリケーション	適用あり: IHC-P, WB
種交差性	交差種: Human, Pig
免疫原	Recombinant fragment corresponding to Human CD63 aa 100-250. N-terminal His and GST tags, Expressed in E.coli. Database link: P08962

 [Run BLAST with](#)

 [Run BLAST with](#)

ポジティブ・コントロール WB: Recombinant human CD63 protein; Human serum; Pig liver lysate; A-375 cell lysate. IHC-P: Human colon cancer, stomach, prostate adenoma, skin cancer, breast cancer and liver tissue.

特記事項 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.011% Proclin 300 Constituents: 55.77% Glycerol (glycerin, glycerine), 44.219% PBS
精製度	Immunogen affinity purified
特記事項 (精製)	Antigen-specific affinity chromatography followed by Protein A affinity chromatography.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

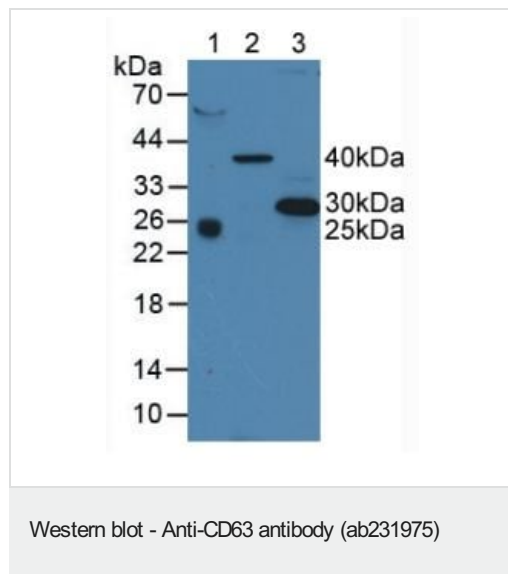
The Abpromise guarantee **Abpromise保証は、次のテスト済みアプリケーションにおけるab231975の使用に適用されます**
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 - 20 µg/ml.
WB		Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 26 kDa.

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



All lanes : Anti-CD63 antibody (ab231975) at 2 µg/ml

Lane 1 : Human serum

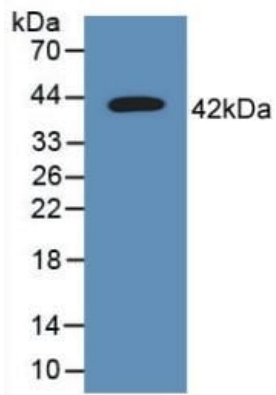
Lane 2 : Pig liver lysate

Lane 3 : A375 (human malignant melanoma cell line) cell lysate

Secondary

All lanes : HRP-Linked Guinea pig anti-Rabbit at 1/2000 dilution

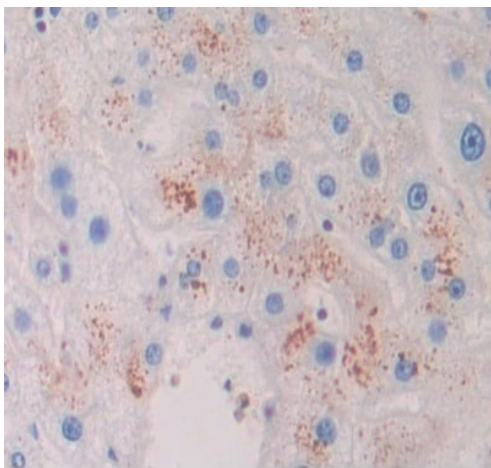
Predicted band size: 26 kDa



Western blot - Anti-CD63 antibody (ab231975)

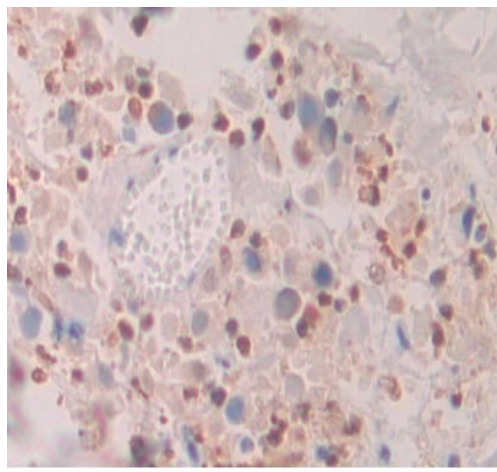
Anti-CD63 antibody (ab231975) at 2 $\mu\text{g/ml}$ + Recombinant human CD63 protein

Predicted band size: 26 kDa



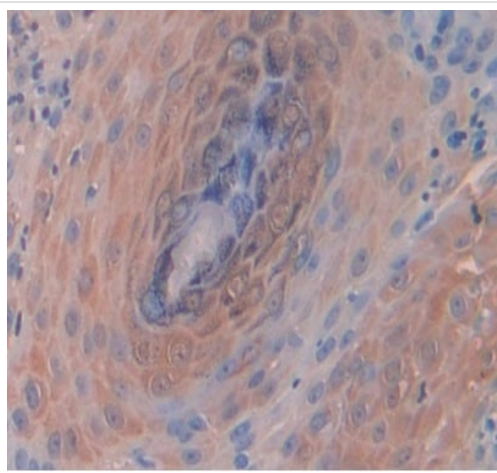
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody (ab231975)

Formalin-fixed, paraffin-embedded human liver tissue stained for CD63 using ab231975 at 20 $\mu\text{g/ml}$ in immunohistochemical analysis. DAB staining.



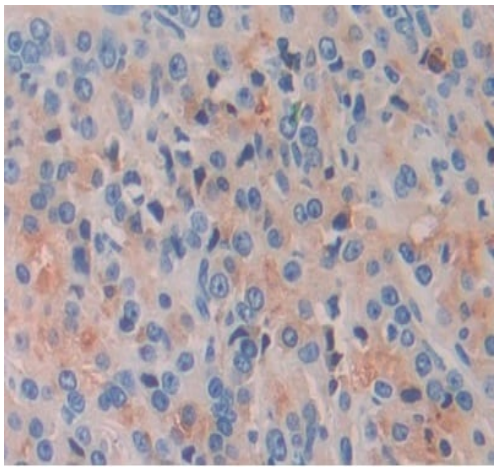
Formalin-fixed, paraffin-embedded human breast cancer tissue stained for CD63 using ab231975 at 20 µg/ml in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody (ab231975)



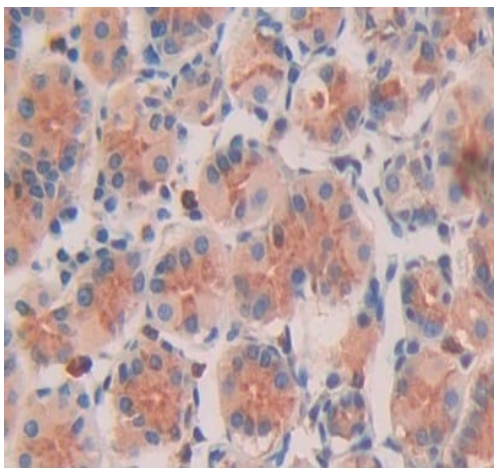
Formalin-fixed, paraffin-embedded human skin cancer tissue stained for CD63 using ab231975 at 20 µg/ml in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody (ab231975)



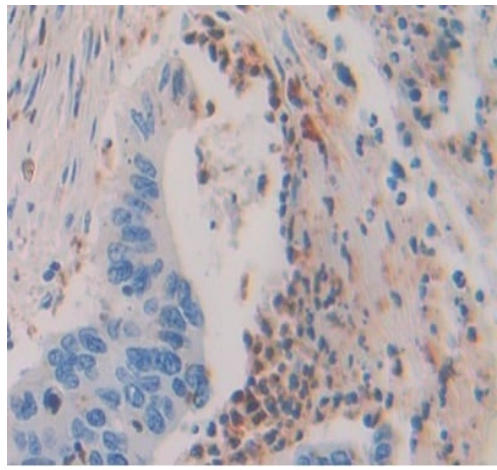
Formalin-fixed, paraffin-embedded human prostate adenoma tissue stained for CD63 using ab231975 at 20 µg/ml in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody (ab231975)



Formalin-fixed, paraffin-embedded human stomach tissue stained for CD63 using ab231975 at 20 µg/ml in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody (ab231975)



Formalin-fixed, paraffin-embedded human colorectal cancer tissue stained for CD63 using ab231975 at 20 µg/ml in immunohistochemical analysis. DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CD63 antibody (ab231975)

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