abcam

Product datasheet

Cy3 ® Anti-LAMP1 antibody ab67283

★★★★★ 2 Abreviews 9 References 画像数 2

製品の概要

製品名 Cy3 ® Anti-LAMP1 antibody

製品の詳細 Cy3 ® Rabbit polyclonal to LAMP1

由来種 Rabbit

Cy3 ®. Ex: 552nm, Em: 565nm

アプリケーション 適用あり: ICC/IF

種交差性 交差種: Mouse, Human

交差が予測される動物種: Chicken, Cow, Pig, Xenopus laevis, Zebrafish, Woodchuck 🔷

免疫原 Synthetic peptide:

GRKRSHAGYQTI

conjugated to KLH, corresponding to C terminal amino acids 405-416 of Human LAMP1.

Run BLAST with

Run BLAST with

ポジティブ・コントロール

Human Hela cells, rat NRK cells and mouse 3T3 cells.

特記事項

Molar Ratio (F/P): 3-9.

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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

Shipped at 4°C. Store at +4°C. 保存方法

バッファー pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: 0.0268% PBS

精製度 Protein A purified

特記事項(精製) Purified using an antigen affinity matrix. The conjugate was purified by gel-filtration to remove

unbound Cy3 fluorophore.

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 <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ab67283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	★★★★★ (2)	Use a concentration of 1 - 2 μg/ml.

ターゲット情報

機能 Presents carbohydrate ligands to selectins. Also implicated in tumor cell metastasis.

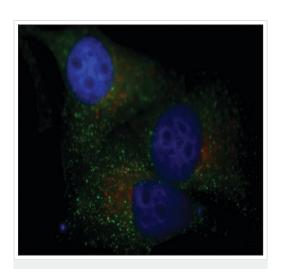
配列類似性 Belongs to the LAMP family.

翻訳後修飾 O- and N-glycosylated; some of the 18 N-linked glycans are polylactosaminoglycans.

細胞内局在 Cell membrane. Endosome membrane. Lysosome membrane. This protein shuttles between

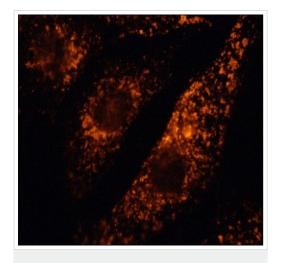
lysosomes, endosomes, and the plasma membrane.

画像



Immunocytochemistry/ Immunofluorescence - Cy3 ® Anti-LAMP1 antibody (ab67283)

Ab67283 staining LAMP1 in HeLa cells by ICC/IF (Immunocytochemistry/Immunofluorescence). Cells were fixed with 4% paraformaldehyde and permeabilized with 0.4% saponin. Rabbit Anti-PMP70, Atto 488 Conjugate (peroxisomes stained in green) and 2 μ g/mL Rabbit Anti-LAMP1, Cy3 Conjugate (ab67283) (lysosomes stained in red). Cells were counterstained with DAPI (blue) to stain nuclei.



Immunocytochemistry/ Immunofluorescence - Cy3 ®
Anti-LAMP1 antibody (ab67283)

Ab67283 (2µg) staining LAMP1 in NIH-3T3 cells by ICC/IF (Immunocytochemistry/Immunofluorescence). Cells were fixed with 4% paraformaldehyde.

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