abcam

Product datasheet

Anti-Lysozyme antibody [LZ598-10G9] ab234194

画像数3

製品の概要

製品名 Anti-Lysozyme antibody [LZ598-10G9]

製品の詳細 Mouse monoclonal [LZ598-10G9] to Lysozyme

由来種 Mouse

アプリケーション 適用あり: Flow Cyt (Intra), ICC/IF

種交差性 交差種: Human

免疫原 Full length protein corresponding to Human Lysozyme.

Database link: P61626

ポジティブ・コントロール ICC/IF: HepG2 cells; Flow Cyt (Intra): Human peripheral blood.

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.

パッファー pH: 7.40

Preservative: 0.0975% Sodium azide

Constituent: PBS

精製度 Protein A purified

特記事項(精製) Purity is >95% by SDS-PAGE.

ポリモノクローナル **ウローン名** LZ598-10G9

アイソタイプ lgG1

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ab234194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 (Intra)		Use a concentration of 1 - 12 µg/ml.
ICC/IF		Use at an assay dependent concentration.

ターゲット情報

機能 Lysozymes have primarily a bacteriolytic function; those in tissues and body fluids are associated

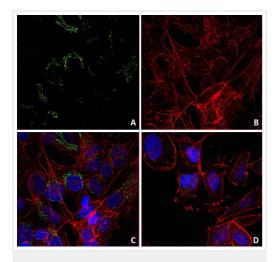
with the monocyte-macrophage system and enhance the activity of immunoagents.

関連疾患 Amyloidosis 8

配列類似性 Belongs to the glycosyl hydrolase 22 family.

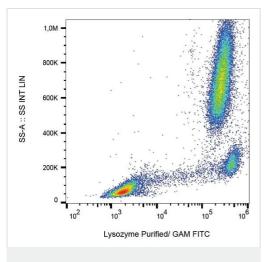
細胞内局在 Secreted.

画像

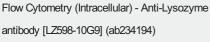


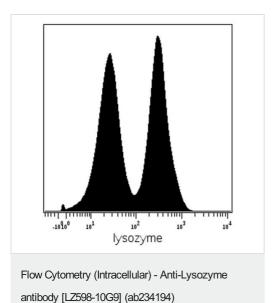
Immunocytochemistry/ Immunofluorescence - Anti-Lysozyme antibody [LZ598-10G9] (ab234194) Immunocytochemistry analysis of HepG2 (human liver hepatocellular carcinoma cell line) cells (Images A, B, C) labeling Lysozyme with ab234194. Actin decorated with phalloidin (red), DNA stained with DAPI (blue).

Image D: SK-BR-3 (human mammary gland adenocarcinoma cell line) cells with no expression of lysozyme, stained with ab234194 (no background signal).



Intracellular staining of Lysozyme in human peripheral blood with ab234194 followed by a Goat anti-mouse-FITC conjugated secondary.





Intracellular staining (mass cytometry) of PBMC (after Ficoll-Paque separation) with ab234194. Gated on native.

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

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