abcam

Product datasheet

Anti-CLEC2D antibody [EPR6584(2)] ab151738

יולדערוי RabMAb

2 References 画像数3

製品の概要

製品名 Anti-CLEC2D antibody [EPR6584(2)]

製品の詳細 Rabbit monoclonal [EPR6584(2)] to CLEC2D

由来種 Rabbit

アプリケーション 適用あり: Flow Cyt (Intra), WB

適用なし: ICC/IF,IHC-P or IP

交差種: Human 種交差性

非交差種: Mouse, Rat

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Human lymph node, Saos2, and U-87 MG lysates; Saos2 cells.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply - Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C.

バッファー pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture

supernatant

Tissue culture supernatant 精製度

モノクローナル ポリモノ クローン名 EPR6584(2)

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ab151738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)		1/10 - 1/100. ab172730 - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 22 kDa.

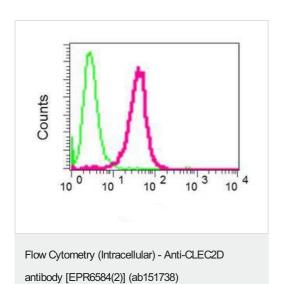
追加情報

Is unsuitable for ICC/IF,IHC-P or IP.

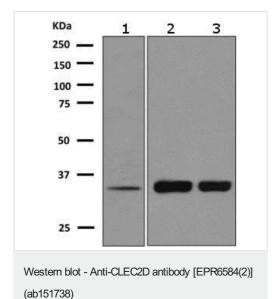
ターゲット情報

機能	Receptor for KLRB1 that protects target cells against natural killer cell-mediated lysis. Inhibits osteoclast formation. Inhibits bone resorption. Modulates the release of interferon-gamma. Binds high molecular weight sulfated glycosaminoglycans.	
組織特異性	Detected in peripheral blood leukocytes, osteoblasts, lymph node, thymus and spleen. Isoform 1, isoform 2 and isoform 4 are expressed in T and B lymphocytes, and at lower levels in NK cells. They are also expressed in B-cell lines and LPS-matured monocyte-derived dendritic cells.	
配列類似性	Contains 1 C-type lectin domain.	
細胞内局在	Endoplasmic reticulum and Cell membrane. Cell surface.	

画像



Intracellular flow cytometric analysis of permeabilized Saos2 cells labeling CLEC2D with ab151738 at 1/10 dilution (red), compared to a nonspecific control antibody (green).



All lanes : Anti-CLEC2D antibody [EPR6584(2)] (ab151738) at 1/1000 dilution

Lane 1: Human lymph node lysate

Lane 2 : Saos2 cell lysate

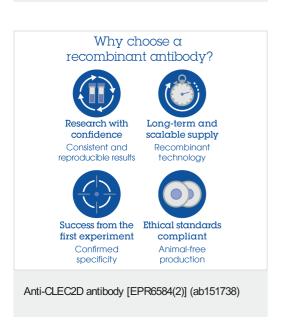
Lane 3: U-87 MG cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: Goat anti-rabbit HRP at 1/2000 dilution

Predicted band size: 22 kDa



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