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Product datasheet

Anti-Sialoadhesin/CD169 antibody [3D6.112] ab53443

6 References 画像数 1

製品の概要

製品名 Anti-Sialoadhesin/CD169 antibody [3D6.112]

製品の詳細 Rat monoclonal [3D6.112] to Sialoadhesin/CD169

由来種 Rat

アプリケーション 適用あり: IHC-Fr 種交差性 交差種: Mouse

免疫原 Full length native protein (purified). This information is proprietary to Abcam and/or its suppliers.

特記事項 Fusion partners: Spleen cells from an immunised AO rat were fused with the cells of the Y3 rat

myeloma cell line.

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.

パッファー Preservative: 0.09% Sodium azide

Constituent: PBS

精製度 Protein G purified

特記事項(精製) Purified IgG prepared by affinity chromatography on Protein G from tissue culture supernatant.

一次抗体 備考 Fusion partners: Spleen cells from an immunised AO rat were fused with the cells of the Y3 rat

myeloma cell line.

ポリ/モノ モノクローナル

クローン名 3D6.112

アイソタイプ lgG2a

1

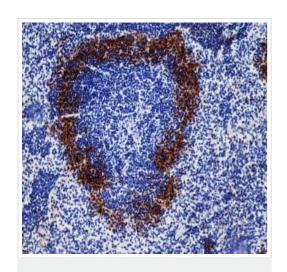
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アプリケーション	Abreviews	特記事項
IHC-Fr		1/50 - 1/100.

ターゲット情報

機能	Acts as an endocytic receptor mediating clathrin dependent endocytosis. Macrophage-restricted adhesion molecule that mediates sialic-acid dependent binding to lymphocytes, including granulocytes, monocytes, natural killer cells, B-cells and CD8 T-cells. Preferentially binds to alpha-2,3-linked sialic acid (By similarity). Binds to SPN/CD43 on T-cells (By similarity). May play a role in hemopoiesis.
組織特異性	Expressed by macrophages in various tissues. High levels are found in spleen, lymph node, perivascular macrophages in brain and lower levels in bone marrow, liver Kupffer cells and lamina propria of colon and lung. Also expressed by inflammatory macrophages in rheumatoid arthritis.
配列類似性	Belongs to the immunoglobulin superfamily. SIGLEC (sialic acid binding lg-like lectin) family. Contains 16 lg-like C2-type (immunoglobulin-like) domains. Contains 1 lg-like V-type (immunoglobulin-like) domain.
細胞内局在	Secreted and Cell membrane.

画像



Immunohistochemistry (Frozen sections) - Anti-Sialoadhesin/CD169 antibody [3D6.112] (ab53443) ab53443 staining Sialoadhesin/CD169 in mouse spleen by Immunohistochemistry (Frozen sections).

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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