# abcam

## Product datasheet

## Anti-SLD5 antibody [EPR9318] ab139683

יעלטעבע RabMAb

4 References 画像数3

#### 製品の概要

免疫原

製品名 Anti-SLD5 antibody [EPR9318]

製品の詳細 Rabbit monoclonal [EPR9318] to SLD5

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 or IHC-P

種交差性 交差種: Rat. Human

交差が予測される動物種: Mouse 🔷

Synthetic peptide within Human SLD5 aa 1-100. The exact sequence is proprietary.

ポジティブ・コントロール 293T cells; 293T, PC3, Jurkat and C6 cell lysates.

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

Shipped at 4°C. Store at -20°C. 保存方法

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

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル クローン名 **EPR9318** 

## 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ab139683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)		1/100 - 1/500.  ab172730 - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 26 kDa.

追加情報

Is unsuitable for ICC/IF or IHC-P.

#### ターゲット情報

機能 The GINS complex plays an essential role in the initiation of DNA replication, and progression of

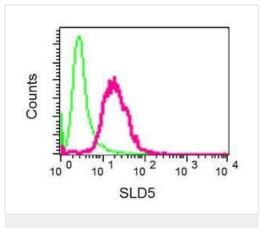
DNA replication forks. GINS4 is important for GINS complex assembly. GINS complex seems to

bind preferentially to single-stranded DNA.

**配列類似性** Belongs to the GINS4/SLD5 family.

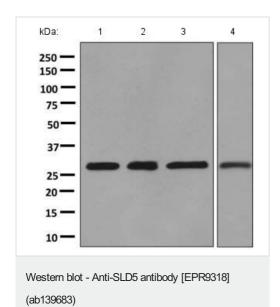
**細胞内局在** Cytoplasm. Nucleus.

#### 画像



Flow Cytometry (Intracellular) - Anti-SLD5 antibody [EPR9318] (ab139683)

Intracellular flow cytometric analysis of permeabilized 293T cells labeling SLD5 with ab139683 at 1/100 dilution (red). Rabbit lgG negative control (green).



**All lanes :** Anti-SLD5 antibody [EPR9318] (ab139683) at 1/1000 dilution

Lane 1: 293T cell lysate
Lane 2: PC3 cell lysate
Lane 3: Jurkat cell lysate
Lane 4: C6 cell lysate

Lysates/proteins at 10 µg per lane.

#### Secondary

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

Predicted band size: 26 kDa



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

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- Extensive multi-media technical resources to help you

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