

## Product datasheet

# Anti-Fas Ligand antibody [SB93a] (FITC) ab87023

3 References [画像数 2](#)

### 製品の概要

製品名	Anti-Fas Ligand antibody [SB93a] (FITC)
製品の詳細	Mouse monoclonal [SB93a] to Fas Ligand (FITC)
由来種	Mouse
標識	FITC. Ex: 493nm, Em: 528nm
特異性	Reacts with native and recombinant Human Fas Ligand.
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Human
免疫原	Recombinant Human protein
特記事項	Abcam is committed to meeting high standards of ethical manufacturing and has decided to discontinue this product by July 2018 as it has been generated by the ascites method. We are sorry for any inconvenience this may cause.

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	Preservative: 0.1% Sodium azide Constituent: PBS
精製度	Affinity purified
ポリ/モノ	モノクローナル
クローン名	SB93a
アイソタイプ	IgG2b

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab87023** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
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Flow Cyt

Use 1µl for 10<sup>6</sup> cells.

[ab91368](#) - Mouse monoclonal IgG2b, is suitable for use as an isotype control with this antibody.

## ターゲット情報

### 機能

Cytokine that binds to TNFRSF6/FAS, a receptor that transduces the apoptotic signal into cells. May be involved in cytotoxic T-cell mediated apoptosis and in T-cell development. TNFRSF6/FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. Binding to the decoy receptor TNFRSF6B/DcR3 modulates its effects.

### 関連疾患

Defects in FASLG are the cause of autoimmune lymphoproliferative syndrome type 1B (ALPS1B) [MIM:601859]; also known as Canale-Smith syndrome (CSS). ALPS is a childhood syndrome involving hemolytic anemia and thrombocytopenia with massive lymphadenopathy and splenomegaly.

### 配列類似性

Belongs to the tumor necrosis factor family.

### 翻訳後修飾

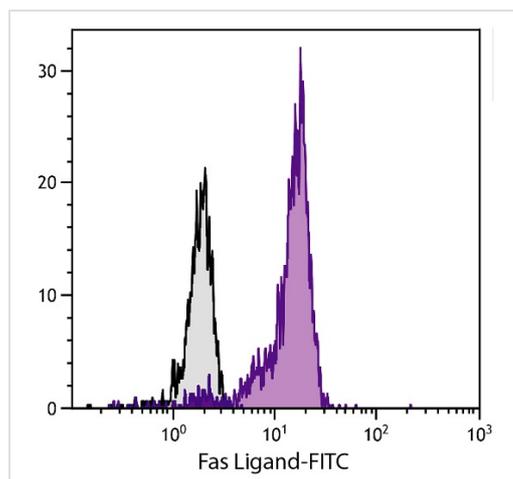
N-glycosylated.

The soluble form derives from the membrane form by proteolytic processing.

### 細胞内局在

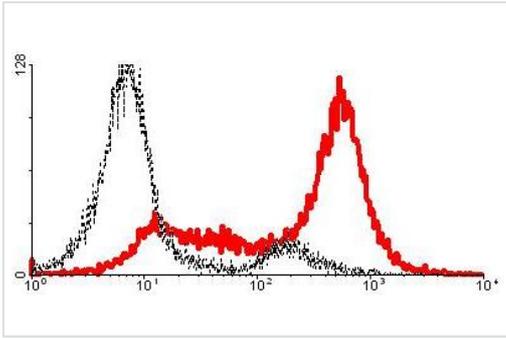
Cell membrane. Secreted. May be released into the extracellular fluid, probably by cleavage from the cell surface.

## 画像



Flow Cytometry analysis of 1,10-Phenanthroline-stimulated human peripheral blood lymphocytes labeling Fas Ligand with ab87023 at 1 µg/10<sup>6</sup> cells (purple). Grey - Isotype Control, Mouse IgG2b-FITC.

Flow Cytometry - Anti-Fas Ligand antibody [SB93a]  
(FITC) (ab87023)



Flow Cytometry - Anti-Fas Ligand antibody [SB93a]  
(FITC) (ab87023)

ab87023 at 1µg/ml, staining Human PBMCs stimulated with (red line) PMA/ionomycin, then blocked with an MMP7 inhibitor (dotted line corresponds to unstimulated cells)

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