

Product datasheet

Anti-Fas antibody [B-G27] (Phycoerythrin) ab47205

画像数 1

製品の概要

製品名	Anti-Fas antibody [B-G27] (Phycoerythrin)
製品の詳細	Mouse monoclonal [B-G27] to Fas (Phycoerythrin)
由来種	Mouse
標識	Phycoerythrin. Ex: 488nm, Em: 575nm
アプリケーション	適用あり: Flow Cyt
種交差性	交差種: Human
免疫原	Recombinant Fas antigen.
ポジティブ・コントロール	Lymphocytes

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 Constituents: 1% BSA, PBS
精製度	Ion Exchange Chromatography
ポリ/モノ	モノクローナル
クローン名	B-G27
ミエローマ	x63-Ag8.653
アイソタイプ	IgG2a

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab47205** 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

追加情報

Flow Cyt: Use 10µl for 10⁶ cells or 100µl of whole blood.

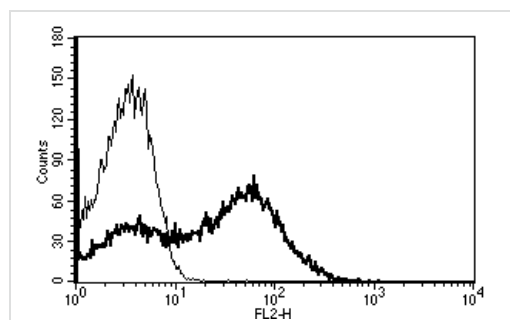
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能	Receptor for TNFSF6/FASLG. The adapter molecule FADD recruits caspase-8 to the activated receptor. The resulting death-inducing signaling complex (DISC) performs caspase-8 proteolytic activation which initiates the subsequent cascade of caspases (aspartate-specific cysteine proteases) mediating apoptosis. FAS-mediated apoptosis may have a role in the induction of peripheral tolerance, in the antigen-stimulated suicide of mature T-cells, or both. The secreted isoforms 2 to 6 block apoptosis (in vitro).
組織特異性	Isoform 1 and isoform 6 are expressed at equal levels in resting peripheral blood mononuclear cells. After activation there is an increase in isoform 1 and decrease in the levels of isoform 6.
関連疾患	Defects in FAS are the cause of autoimmune lymphoproliferative syndrome type 1A (ALPS1A) [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	Contains 1 death domain. Contains 3 TNFR-Cys repeats.
ドメイン	Contains a death domain involved in the binding of FADD, and maybe to other cytosolic adapter proteins.
細胞内局在	Secreted and Cell membrane.

画像



Flow Cytometry - Anti-Fas [B-G27] antibody
(Phycoerythrin) (ab47205)

A typical staining pattern using ab47205 of lymphocytes.

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