

# APC Anti-CD40 antibody [G28.5] ab272271

**1 References**   [画像数 1](#)

### 製品の概要

製品名	APC Anti-CD40 antibody [G28.5]
製品の詳細	APC Mouse monoclonal [G28.5] to CD40
由来種	Mouse
標識	APC. Ex: 645nm, Em: 660nm
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	The details of the immunogen for this antibody are not available.
ポジティブ・コントロール	Flow Cyt: Human peripheral blood lymphocytes.
特記事項	<p>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.</p> <p>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&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Store In the Dark.
バッファー	<p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 0.12% Monobasic dihydrogen sodium phosphate, 0.87% Sodium chloride, 0.1% Gelatin</p>
精製度	Affinity purified
特記事項 (精製)	Purified from tissue culture supernatant.
ポリ/モノ	モノクローナル
クローン名	G28.5
アイソタイプ	IgG1
軽鎖の種類	kappa

## アプリケーション

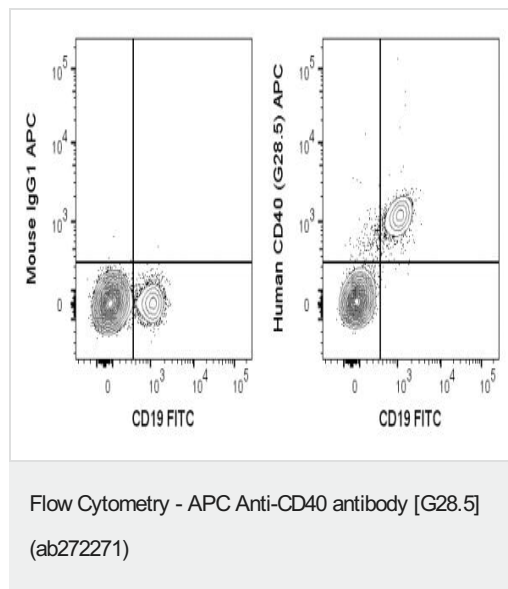
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アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use 5µl for 10 <sup>5-8</sup> cells. In a volume of 100 µL.

## ターゲット情報

機能	Receptor for TNFSF5/CD40LG.
組織特異性	B-cells and in primary carcinomas.
関連疾患	Defects in CD40 are the cause of hyper-IgM immunodeficiency syndrome type 3 (HIGM3) [MIM:606843]; also known as hyper-IgM syndrome 3. HIGM3 is an autosomal recessive disorder which includes an inability of B cells to undergo isotype switching, one of the final differentiation steps in the humoral immune system, an inability to mount an antibody-specific immune response, and a lack of germinal center formation.
配列類似性	Contains 4 TNFR-Cys repeats.
細胞内局在	Secreted and Cell membrane.

## 画像



Human peripheral blood lymphocytes were stained with FITC Anti-Human CD19 and 5 uL (0.25 ug) **ab0272271** (right panel) or 0.25 ug APC Mouse IgG1 isotype control (left panel).

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