# abcam

### Product datasheet

## FITC Anti-CD177 antibody [MEM-166] ab26013

3 References 画像数 1

製品の概要

製品名 FITC Anti-CD177 antibody [MEM-166]

製品の詳細 FITC Mouse monoclonal [MEM-166] to CD177

由来種 Mouse

標識 FITC. Ex: 493nm, Em: 528nm

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

交差が予測される動物種: Non human primates 🔷

免疫原 Tissue, cells or virus corresponding to Human CD177. Human granulocytes

特記事項 The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum

conditions. The reagent is free of unconjugated FITC and adjusted for direct use.

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.

**バッファー** pH: 7.4

Preservative: 0.097% Sodium azide Constituents: PBS, 0.2% BSA

精製度 Size exclusion

特記事項(精製) Purity >95% by SDS-PAGE.

**ポリ/モノ** モノクローナル **クローン名** MEM-166

アイソタイプ IgG1

1

#### アプリケーション

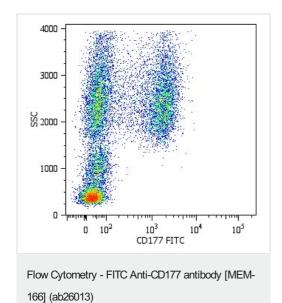
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab26013の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		Use $20\mu l$ for $10^6$ cells. or $100~\mu l$ of whole blood. (The antibody should be used undiluted with the samples). ab91356 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### ターゲット情報

組織特異性	Highly expressed in normal bone marrow and weakly expressed in fetal liver. Expressed on neutrophils. Expressed in granulocytes of patients with polycythemia vera (PV) and with essential thrombocythemia (ET).	
配列類似性	Contains 2 UPAR/Ly6 domains.	
翻訳後修飾	N-glycosylated.  A soluble form may also be produced by proteolytic cleavage at the cell surface (shedding).	
細胞内局在	Cell membrane.	

#### 画像



Surface staining of human peripheral blood cells with anti-CD177. ab26013 was used at a recommended concentration of 1  $\mu$ g/mL.

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