## abcam

#### Product datasheet

### PE Anti-CD177 antibody [MEM-166], prediluted ab69777

1 References 画像数 2

製品の概要

製品名 PE Anti-CD177 antibody [MEM-166], prediluted

製品の詳細 PE Mouse monoclonal [MEM-166] to CD177, prediluted

由来種 Mouse

標識 PE. 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

交差が予測される動物種: Non human primates 4

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

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

特記事項

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: 0.2% BSA, PBS

精製度 Size exclusion

特記事項(精製) The purified antibody is conjugated with R-Phycoerythrin (PE) under optimum conditions.

**ポリ/モノ** モノクローナル **ウローン名** MEM-166

アイソタイプ lgG1

1

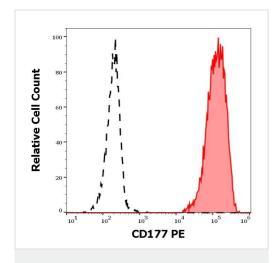
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アプリケーション	Abreviews	特記事項
Flow Cyt		Use at an assay dependent concentration. Use 20 µl per 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension

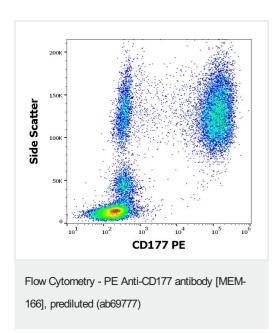
#### ターゲット情報

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



Flow Cytometry - PE Anti-CD177 antibody [MEM-166], prediluted (ab69777) Separation of human CD177 positive neutrophil granulocytes (red-filled) from lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using ab69777 (20  $\mu$ l reagent / 100  $\mu$ l of peripheral whole blood).



Flow cytometry surface staining pattern of human peripheral whole blood stained using ab69777 (20  $\mu$ l reagent / 100  $\mu$ l of peripheral whole blood).

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