

PE Anti-Neutrophil antibody [7/4] ab105157

5 References [1 图像](#)

概述

产品名称	PE Anti-Neutrophil抗体[7/4]
描述	PE大鼠单克隆抗体[7/4] to Neutrophil
宿主	Rat
偶联物	PE. Ex: 488nm, Em: 575nm
特异性	Rat anti mouse Ly-6B.2, clone 7/4 recognizes the Ly-6B.2 antigen in 129J; AKR; C57BL/6; C57BL/10; C58; DBA/2; NZB; NZW; SJL; MFI; Swiss (PO) strains. A2G; A/Sn; ASW; BALB/c; C3H/HEH: CBA.T6T6 are negative or demonstrate very weak reactivity.
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse
免疫原	Tissue, cells or virus corresponding to Mouse Neutrophil. Cultured mouse bone marrow cells.
表位	Recognizes the Ly-6B.2 antigen.
常规说明	<p>ab105157 recognizes the Ly-6B.2 antigen. Ly-6B.2 is a ~25-30 kDa GPI-anchored, heavily glycosylated protein expressed on neutrophils, inflammatory monocytes and some activated macrophages. High levels of expression are seen in bone marrow, spleen, lung and lymph nodes. N-glycanase treatment of thioglycollate elicited peritoneal neutrophil lysates lowers the apparent molecular weight of Ly-6B.2 to ~15 kDa.</p> <p>ab105157 has been successfully used for the immunomagnetic depletion of neutrophils during the enrichment of primitive hematopoietic cells from bone marrow and the depletion of myeloid cells <i>in vivo</i>.</p> <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&As</p>

性能

形式	Liquid
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存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA
纯度	Protein G purified
纯化说明	Purified IgG prepared by affinity chromatography on Protein G from tissue culture supernatant.
克隆	单克隆
克隆编号	7/4
骨髓瘤	Y3/Ag1.2.3
同种型	IgG2a

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab105157于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

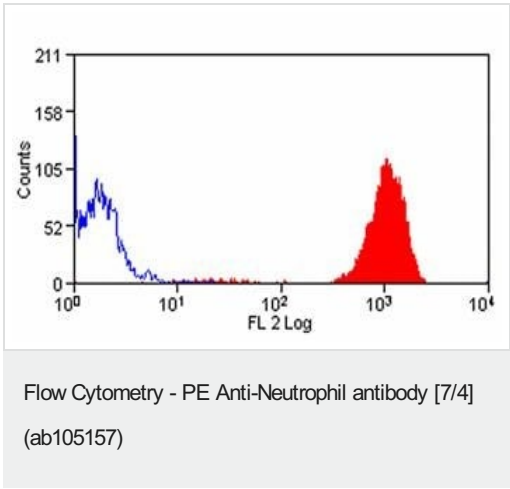
应用	Ab评论	说明
Flow Cyt		Use 10µl for 10 ⁶ cells. ab134674 - Rat monoclonal IgG2a, is suitable for use as an isotype control with this antibody.

靶标

细胞定位

Cell membrane; Lipid-anchor, GPI-anchor

图片



Mouse (strain C57BL6) peripheral granulocytes stained with ab105157.

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