

Anti-Neutrophil antibody [7/4] ab53457

★★★★★ [1 Abreviews](#) [34 References](#) [1 图像](#)

概述

产品名称	Anti-Neutrophil抗体[7/4]
描述	大鼠单克隆抗体[7/4] to Neutrophil
宿主	Rat
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: IHC-P, WB, IHC-Fr, ICC/IF, Flow Cyt
种属反应性	与反应: Mouse
免疫原	Tissue, cells or virus corresponding to Neutrophil. Cultured bone marrow cells
表位	Recognizes the Ly-6B.2 antigen.
阳性对照	Flow cytometry: Mouse peripheral blood granulocytes.
常规说明	<p>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>ab53457 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>

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性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

	thaw cycle.
存储溶液	Preservative: 0.09% Sodium azide Constituent: PBS
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ab53457于以下的经测试应用

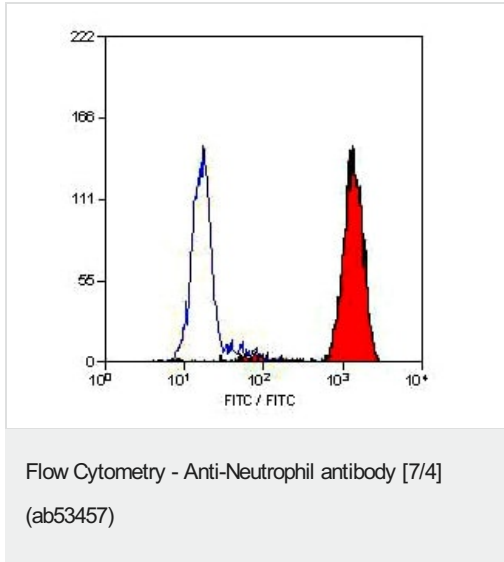
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P	★★★★★ (1)	Use at an assay dependent concentration. PubMed: 25505239
WB		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
Flow Cyt		1/50 - 1/100. Use 10µl of the suggested working dilution to label 106 cells in 100µl.

靶标

细胞定位 Cell membrane; Lipid-anchor, GPI-anchor

图片



Staining of mouse peripheral blood granulocytes with Rat anti mouse neutrophil (ab53457).

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