# abcam

# Product datasheet

# Anti-Granulocytes antibody [SPM250] ab75701

1 References 1 图像

概述

产品名称 Anti-Granulocytes抗体[SPM250]

描述 小鼠单克隆抗体[SPM250] to Granulocytes

**宿主** Mouse

特异性 ab75701 reacts with early precursor and mature forms of human myeloid cells. We have data to

indicate that this antibody may not cross react with Rat. However, this has not been conclusively

tested and expression levels may vary in certain cell lines/tissues.

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

免疫原 Tissue, cells or virus corresponding to Human Granulocytes. Nuclei from pokeweed mitogen

stimulated peripheral blood lymphocytes.

阳性对照 Human tonsil or lymph node tissue

常规说明

ab75701 can be useful for the detection of myeloid leukemias and granulocytic sarcomas and also can be used as a marker of granulocytes in normal tissues or inflammatory processes.

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

性能

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**存储溶液** pH: 7.2

Preservative: 0.09% Sodium azide Constituents: BSA, 0.0268% PBS

纯**度** Protein G purified

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Primary antibody说明 ab75701 can be useful for the detection of myeloid leukemias and granulocytic sarcomas and

also can be used as a marker of granulocytes in normal tissues or inflammatory processes.

**克隆** 单克隆

**克隆编号** SPM250

**同种型** lgG1

轻链类型 kappa

#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab75701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。

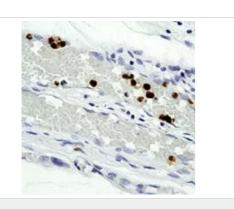
应 <b>用</b>	Ab评论	说明
IHC-P		1/50.

#### 靶标

#### 相关性

Granulocytes are a type of white blood cell filled with microscopic granules that are little sacs containing enzymes, compounds that digest microorganisms. They are part of the innate immune system and have somewhat nonspecific, broad-based activity. They do not respond exclusively to specific antigens, as do B-cells and T-cells. Neutrophils, eosinophils and basophils are all types of granulocytes. They are named by the staining features of their granules in the laboratory: Neutrophils have "neutral" subtle granules; Eosinophils have prominent granules that stain readily with the acid dye eosin; and Basophils have prominent granules that stain readily basic (non acidic) dyes.

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Granulocytes antibody [SPM250] (ab75701)

ab75701, at a 1/50 dilution, staining Granulocytes in human tonsil tissue by Immunohistochemistry.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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