

Anti-LY6G5C antibody ab122501

★★★★★ [1 Abreviews](#) [1 References](#) [3 图像](#)

概述

产品名称	Anti-LY6G5C抗体
描述	兔多克隆抗体to LY6G5C
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human LY6G5C.
阳性对照	IHC-P: Human tonsil and colon tissue. ICC/IF: Human cell line U-251 MG .
常规说明	<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
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: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab122501于以下的经测试应用

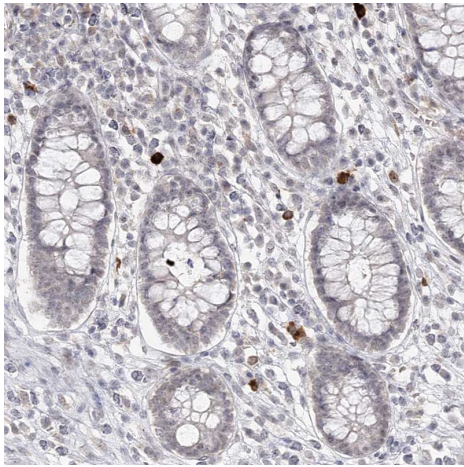
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P	★★★★★ (1)	1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

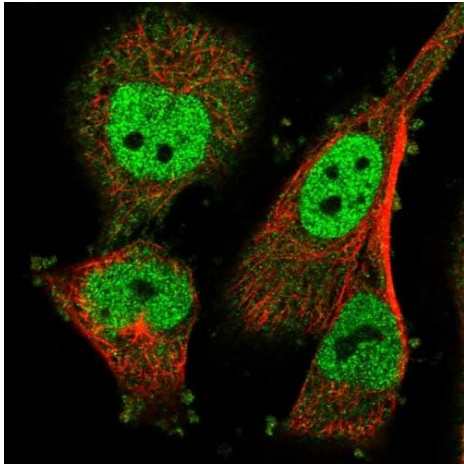
功能	May have a role in hematopoietic cell differentiation.
组织特异性	Detected in T-cell lines and fetal and adult lung.
序列相似性	Contains 1 UPAR/Ly6 domain.
翻译后修饰	N-glycosylated.
细胞定位	Secreted.

图片



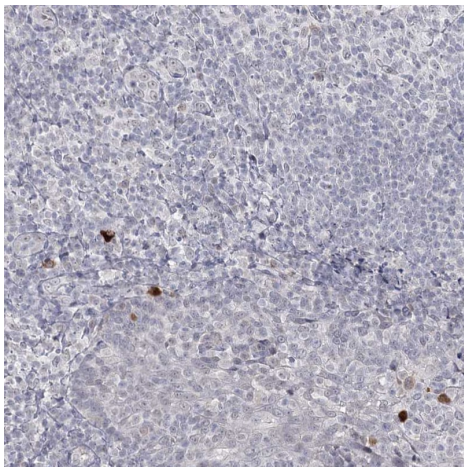
Immunohistochemical staining of human colon tissue targeting LY6G5C using 1/100 ab122501.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LY6G5C antibody (ab122501)



Immunocytochemistry/ Immunofluorescence - Anti-LY6G5C antibody (ab122501)

Immunofluorescent staining of Human cell line U-251 MG shows positivity in nucleus but not nucleoli and cytoplasm. Recommended concentration of ab122501 1-4 $\mu\text{g/ml}$. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-LY6G5C antibody (ab122501)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human tonsil tissue labelling LY6G5C with ab122501 at 1/50 dilution. Heat mediated antigen retrieval performed with citrate buffer pH 6 before commencing with IHC staining protocol.

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

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