

Anti-FPR1 antibody ab113531

★★★★★ [2 Abreviews](#) [13 References](#) [3 图像](#)

概述

产品名称	Anti-FPR1抗体
描述	兔多克隆抗体to FPR1
宿主	Rabbit
经测试应用	适用于: WB, IHC-P, ICC/IF
种属反应性	与反应: Human
免疫原	Synthetic peptide conjugated to KLH, from an internal region of Human FPR1.
阳性对照	Human spleen tissue; K562 cell extracts; MCF7 cells.
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. Store at -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride, 49.1% PBS
	PBS without Mg ²⁺ , Ca ²⁺
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab113531 于以下的经测试应用

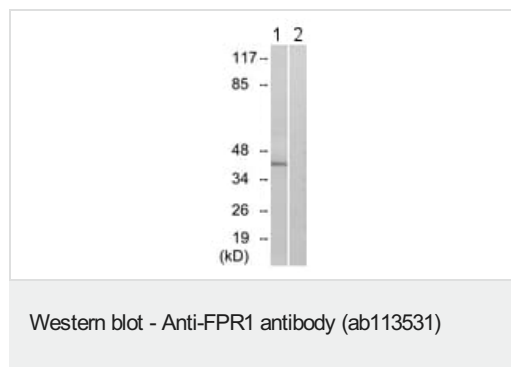
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 38 kDa.
IHC-P		Use a concentration of 5 µg/ml.
ICC/IF	★★★★★ (1)	1/100 - 1/500.

靶标

功能	High affinity receptor for N-formyl-methionyl peptides, which are powerful neutrophils chemotactic factors. Binding of FMLP to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activates a phosphatidylinositol-calcium second messenger system.
组织特异性	Neutrophils.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
翻译后修饰	Phosphorylated; which is necessary for desensitization.
细胞定位	Cell membrane.

图片



All lanes : Anti-FPR1 antibody (ab113531) at 1/500 dilution

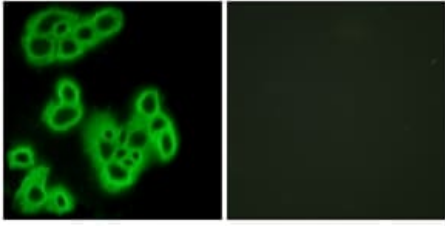
Lane 1 : K562 cell extract

Lane 2 : K562 cell extract with immunizing peptide

Predicted band size: 38 kDa



ab113531 at 5ug/ml staining FPR1 in Formalin-Fixed, Paraffin-Embedded Human spleen tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-FPR1 antibody (ab113531)

ab113531 at a 1/100 dilution staining FPR1 in Human MCF7 cells by Immunofluorescence. The cells on the right were incubated with the immunizing peptide.

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

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