

### Anti-GPCR GPR18 antibody ab76258

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

#### 概述

产品名称	Anti-GPCR GPR18抗体
描述	兔多克隆抗体to GPCR GPR18
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Human
免疫原	A synthesized peptide derived from the internal region of human GPCR GPR18
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&amp;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	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS</p>
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ab76258于以下的经测试应用

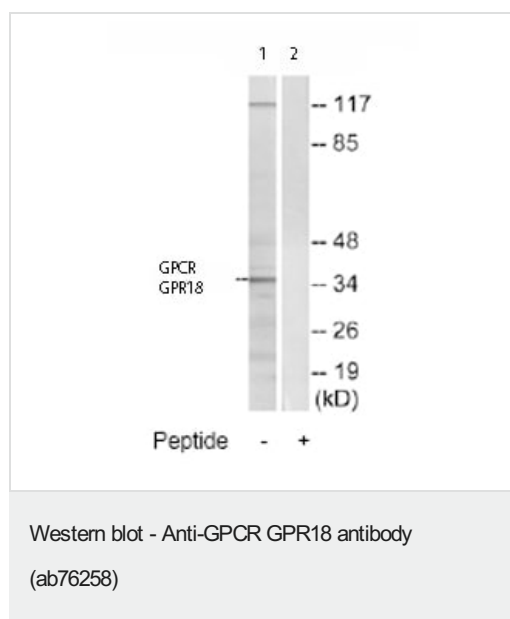
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 38 kDa.
ICC/IF	★★★★★ (1)	1/500 - 1/1000.

## 靶标

功能	Receptor for N-arachidonyl glycine. The activity of this receptor is mediated by G proteins which inhibit adenyl cyclase. May contribute to regulation of the immune system.
组织特异性	Most abundant in testis and spleen. Highly expressed in CD4 and CD8-positive T-cells as well as CD19-positive B-cells.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细胞定位	Cell membrane.

## 图片



**All lanes :** Anti-GPCR GPR18 antibody (ab76258) at 1/500 dilution

**Lane 1 :** Extracts from HT-29 cells

**Lane 2 :** Extracts from HT-29 cells plus 5µg immunizing peptide

Lysates/proteins at 5 µg per lane.

**Predicted band size:** 38 kDa

**Observed band size:** 38 kDa

**Additional bands at:** 117 kDa. We are unsure as to the identity of these extra bands.



Immunofluorescence analysis of HeLa cells using ab76258 at a 1/500 dilution.

Left image un-treated.

Right image treated with immunizing peptide.

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

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