# abcam

## Product datasheet

# PE Anti-TLR6 antibody [TLR6.127] ab171564

#### 概述

产品名称 PE Anti-TLR6抗体[TLR6.127]

描述 PE小鼠单克隆抗体[TLR6.127] to TLR6

**宿主** Mouse

**偶联物** PE. Ex: 488nm, Em: 575nm

经测试应用 适用于: IP, ICC/IF, Flow Cyt, Functional Studies

种属反应性 与反应: Human

常规说明 The Life Scient

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. Store at +4°C. Store In the Dark.

存储溶液 Preservative: 0.02% Sodium azide

Constituents: 1% BSA, PBS

纯**度** Protein G purified

**同种型** lgG1

#### 应用

The Abpromise guarantee Abpromise™承诺保证使用ab171564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。

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应用	Ab评论	说明
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.
Flow Cyt		Use at an assay dependent concentration. <u>ab91357</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
Functional Studies		Use at an assay dependent concentration.  For neutralization of biological activity, in vitro dilutions have to be made according to the amounts of TLR6 to be inactivated.

功能	Participates in the innate immune response to Gram-positive bacteria and fungi. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Recognizes mycoplasmal macrophage-activating lipopeptide-2kD (MALP-2), soluble tuberculosis factor (STF), phenol-soluble modulin (PSM) and B.burgdorferi outer surface protein A lipoprotein (OspA-L) cooperatively with TLR2.
组织 <b>特异性</b>	Detected in monocytes, CD11c+ immature dendritic cells, plasmacytoid pre-dendritic cells and dermal microvessel endothelial cells.
序列相似性	Belongs to the Toll-like receptor family.  Contains 12 LRR (leucine-rich) repeats.  Contains 1 LRRCT domain.  Contains 1 TIR domain.
细胞定位	Cell membrane. Cytoplasmic vesicle > phagosome membrane.

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

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

•	Guarantee only valid for products bought direct from Abcam or one of our authorized distributors							
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