# abcam

## **Product datasheet**

# PerCP Anti-CD86 antibody [BU63] ab77131

### <u>1 References</u> 1 图像

概述			
产品名称	PerCP荧 <b>光</b> Anti-CD86 <b>抗体</b> [BU63]		
描述	PerCP荧光小鼠单克隆抗体[BU63] to CD86		
宿主	Mouse		
<b>偶</b> 联 <b>物</b>	PerCP. Ex: 482nm, Em: 675nm		
经 <b>测</b> 试应 <b>用</b>	适用于: Flow Cyt		
种属反应性	与反应: Human		
免疫原	Tissue, cells or virus corresponding to Human CD86. B-lymphoblastoid cell line ARH 77		
<b>阳性</b> 对照	Human peripheral blood cells.		
常规说明	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 <b>放</b> 说明	Shipped at 4°C. Store at +4°C.		
存储溶液	pH: 7.4 Preservative: 0.097% Sodium azide Constituents: 0.2% BSA, 0.2% PBS		
	0.2% BSA (high-grade protease free)		
纯 <b>度</b>	Size exclusion		
纯化说明	ab77131 is purified by size exclusion chromatography and adjusted for direct use.		
克隆	单 <b>克隆</b>		
克隆编号	BU63		

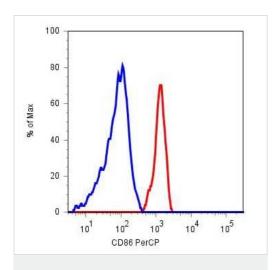
#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab77131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	
Flow Cyt			
应用说明	Flow Cyt: Use 10 $\mu$ l for 10 <sup>6</sup> cells or 100 $\mu$ l whole blood.		
	Not yet tested in other applications. Optimal dilutions/concentrations should be determined by the end user.		
靶标			
功能	Receptor involved in the costimulatory signal essential for T-lymphocyte proliferation and interleukin-2 production, by binding CD28 or CTLA-4. May play a critical role in the early events of T-cell activation and costimulation of naive T-cells, such as deciding between immunity and anergy that is made by T-cells within 24 hours after activation. Isoform 2 interferes with the formation of CD86 clusters, and thus acts as a negative regulator of T-cell activation.		
组织 <b>特异性</b>	Expressed by activated B-lymphocytes and monocytes.		
序列相似性	Contains 1 lg-like C2-type (immunoglobulin-like) domain. Contains 1 lg-like V-type (immunoglobulin-like) domain.		
<b>翻</b> 译后修饰	Polyubiquitinated; which is promoted by MARCH8 and results in endocytosis and lysosomal degradation.		
细 <b>胞定位</b>	Membrane.		





Flow Cytometry - PerCP Anti-CD86 antibody [BU63] (ab77131) ab77131 staining, surface CD86 in human peripheral blood cells by Flow Cytometery. Monocytes were used for gating. The blue peak reperesents negative control while red peak show staining with ab77131.

#### 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 <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

#### **Terms and conditions**

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