

Anti-IL-4 antibody [11B11] ab218765

概述

产品名称	Anti-IL-4抗体[11B11]
描述	大鼠单克隆抗体[11B11] to IL-4
宿主	Rat
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Mouse
免疫原	The details of the immunogen for this antibody are not available.
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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.20</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituents: 0.12% Monobasic dihydrogen sodium phosphate, 0.87% Sodium chloride</p>
纯度	Protein A purified
纯化说明	ab218765 was purified from tissue culture supernatant via affinity chromatography ,>90% pure as determined by SDS-PAGE analysis.
克隆	单克隆
克隆编号	11B11
同种型	IgG1
轻链类型	kappa

The Abpromise guarantee**Abpromise™** 承诺保证使用ab218765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		Use at an assay dependent concentration.

靶标**功能**

Participates in at least several B-cell activation processes as well as of other cell types. It is a costimulator of DNA-synthesis. It induces the expression of class II MHC molecules on resting B-cells. It enhances both secretion and cell surface expression of IgE and IgG1. It also regulates the expression of the low affinity Fc receptor for IgE (CD23) on both lymphocytes and monocytes.

疾病相关

Genetic variations in IL4 may be a cause of susceptibility to ischemic stroke (ISCHSTR) [MIM:601367]; also known as cerebrovascular accident or cerebral infarction. A stroke is an acute neurologic event leading to death of neural tissue of the brain and resulting in loss of motor, sensory and/or cognitive function. Ischemic strokes, resulting from vascular occlusion, is considered to be a highly complex disease consisting of a group of heterogeneous disorders with multiple genetic and environmental risk factors.

序列相似性

Belongs to the IL-4/IL-13 family.

细胞定位

Secreted.

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

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