

PE Anti-HLA DR + HLA DP antibody [MEM-136] ab77134

概述

产品名称	PE Anti-HLA DR + HLA DP抗体[MEM-136]
描述	PE小鼠单克隆抗体[MEM-136] to HLA DR + HLA DP
宿主	Mouse
偶联物	PE. Ex: 488nm, Em: 575nm
特异性	ab77134 recognizes a common epitope on the beta chain of human HLA-DR and HLA-DP. It reacts with alpha/beta dimer as well as with dissociated beta subunit.
经测试应用	适用于: Flow Cyt
种属反应性	与反应: Human
免疫原	Tissue, cells or virus corresponding to Human HLA DR + HLA DP. PHA-activated peripheral blood lymphocytes
阳性对照	human blood cells
常规说明	Conjugates are made from highly purified antibodies (>95% by SDS-PAGE). 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.
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)
纯度	Size exclusion
纯化说明	The protein A/G purified antibody is conjugated with R-Phycoerythrin (PE) under optimum

conditions. The conjugate is then purified by size-exclusion chromatography and adjusted for direct use. No reconstitution is necessary.

克隆 单克隆
克隆编号 MEM-136
同种型 IgG1

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab77134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 Neat: 20µl for 100µl whole blood or 10⁶ cells in suspension.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

相关性 Human MHC class II antigens are transmembrane glycoproteins composed of an alpha (36 kDa) and a beta chain (27kDa) and are expressed primarily on antigen presenting cells. Human MHC class II genes are located in the HLA-D region that encodes at least 6 alpha and 10 beta chain genes. Three loci, DR, DQ and DP, encode the major products of the human class II region. The human MHC class II molecules bind intracellularly processed peptides and present them to T-helper cells and therefore have a critical role in the initiation of the immune response. It has been shown that some autoimmune diseases are associated with certain class II alleles.

细胞定位 Cell Membrane; Single pass type I membrane protein

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

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