

# FITC Anti-HLA DR + HLA DP antibody [MEM-136] ab77237

## 1 References

### 製品の概要

製品名	FITC Anti-HLA DR + HLA DP antibody [MEM-136]
製品の詳細	FITC Mouse monoclonal [MEM-136] to HLA DR + HLA DP
由来種	Mouse
標識	FITC. Ex: 493nm, Em: 528nm
特異性	ab77237 recognizes common epitope on beta-chain of human HLA-DR and HLA-DP. It reacts with alpha/beta dimer as well as with dissociated beta-subunit.
アプリケーション	<b>適用あり:</b> Flow Cyt
種交差性	<b>交差種:</b> Human
免疫原	Tissue, cells or virus corresponding to Human HLA DR + HLA DP. PHA-activated peripheral blood lymphocytes
ポジティブ・コントロール	Human blood cells.
特記事項	<p>The purified antibody is conjugated with Fluorescein isothiocyanate (FITC) under optimum conditions. The reagent is free of unconjugated FITC and adjusted for direct use.</p> <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>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	<p>pH: 7.4</p> <p>Preservative: 0.097% Sodium azide</p> <p>Constituent: 0.2% BSA</p>
精製度	<p>0.2% (w/v) high-grade protease free BSA</p> <p>Size exclusion</p>

ポリモノ	モノクローナル
クローン名	MEM-136
アイソタイプ	IgG1

## アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab77237の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Flow Cyt		<p>Use at an assay dependent concentration.</p> <p><b>ab91356</b> - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.</p> <p>Use 20µl for 10<sup>6</sup> cells or 100µl whole blood.</p>

## ターゲット情報

関連性	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.
細胞内局在	Cell Membrane; Single pass type I membrane protein

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