# abcam

## Product datasheet

# PE Anti-HLA G antibody [MEM-G/9] ab24384

#### 11 References 1 图像

概述

产品名称 PE Anti-HLA G抗体[MEM-G/9]

描述 PE小鼠单克隆抗体[MEM-G/9] to HLA G

**宿主** Mouse

**偶联物** PE. Ex: 488nm, Em: 575nm

特异性 The antibody reacts with native form of human HLA-G1 on the cell surface as well as with soluble

HLA-G5 isoform in its beta2-microglobulin associated form. We have data to indicate that this antibody may not cross react with Mouse. However, this has not been conclusively tested and

expression levels may vary in certain cell lines/tissues.

经测试应用 适用于: Flow Cyt

种属反应性 与反应: Recombinant fragment

免疫原 Recombinant full length protein (Human) refolded with beta2-microglobulin and peptide.

常规说明 The purified antibody is conjugated with R-Phycoerythrin (PE) under optimum conditions. The

conjugate is purified by size-exclusion chromatography.

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: PBS, 0.2% BSA

纯**度** Protein A purified

**克隆** 单克隆

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**克隆编号** MEM-G/9

同种型 lgG1

#### 应用

# The Abpromise guarantee Abpromise™承诺保证使用ab24384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 a concentration of 1 - 4 $\mu$ g/ml. Do not fix cells. <b>ab91357</b> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### 靶标

功能 Involved in the presentation of foreign antigens to the immune system. Plays a role in maternal

tolerance of the fetus by mediating protection from the deleterious effects of natural killer cells,

cytotoxic T lymphocytes, macrophages and mononuclear cells.

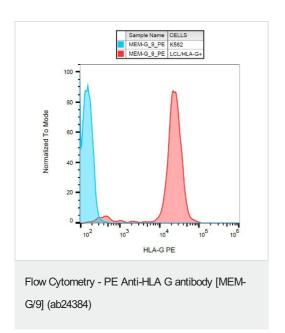
组织**特异性** Expressed in trophoblasts.

序列相似性 Belongs to the MHC class I family.

Contains 1 lg-like C1-type (immunoglobulin-like) domain.

细胞定位 Membrane.

## 图片



Surface staining of HLA-G1 transfectants (LCL-HLA-G1) using anti-HLA-G (MEM-G/9) PE.

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