abcam

Product datasheet

Anti-HLA G antibody [MEM-G/9] ab7758

★★★★★ 4 Abreviews 28 References 1 图像

概述

产品名称 Anti-HLA G抗体[MEM-G/9]

小鼠单克隆抗体[MEM-G/9] to HLA G

宿主 Mouse

特异性 Reacts with the native form of human HLA-G on the cell surface as well as with soluble HLA-G

molecule in its beta 2-microglobulin associated form. Specificity was demonstrated with cells transfected with either full-length HLA-G and HLA-G1 complementary DNA. This antibody does not compete with a tested panel of other monoclonal antibodies to HLA-G. 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: Human

不与反应: Mouse

免疫原 Recombinant full length protein corresponding to Human HLA G.

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

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: PBS

纯度 Protein A purified

克隆 单克隆

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab7758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	★★★★★ (1)	Use at an assay dependent concentration. Do not fix cells, see Menier et al. <u>ab170190</u> - 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.

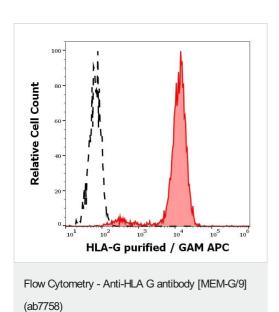
组织**特异性** Expressed in trophoblasts.

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



Flow cytometry analysis showing separation of HLA-G trasnfected LCL cells (red-filled) from K562 cells (black-dashed) stained using ab7758 (concentration in sample 0.3 μ g/ml, GAM APC).

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