abcam

Product datasheet

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

★★★★★ 4 Abreviews 28 References 画像数 1

製品の概要

製品名 Anti-HLA G antibody [MEM-G/9]

製品の詳細 Mouse monoclonal [MEM-G/9] to HLA G

由来種 Mouse

特異性 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.

アプリケーション 適用あり: Flow Cyt

種交差性 交差種: Human

非交差種: Mouse

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

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: PBS

精製度 Protein A purified

ポリ/モノ モノクローナル

1

lgG1

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab7758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	**** (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.

ターゲット情報

機能 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.

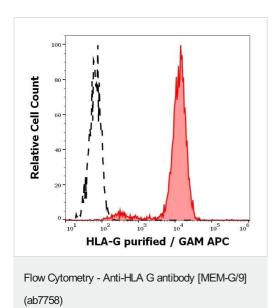
組織特異性 Expressed in trophoblasts.

配列類似性 Belongs to the MHC class I family.

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

細胞内局在 Membrane.

画像



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 µg/ml, GAM APC).

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