abcam

Product datasheet

Anti-HLA E antibody [MEM-E/08] ab11821

★★★★ <u>1 Abreviews</u> <u>8 References</u>

概述

产品名称 Anti-HLA E抗体[MEM-E/08]

小鼠单**克隆抗体**[MEM-E/08] to HLA E

宿主 Mouse

特异性 The antibody recognized native surface-expressed HLA E, but not denaturated heavy chain of

HLA E. The published results revealed that antibody is remarkably specific for HLA E, only with weak cross-reactivity with following classical MHC Class I molecules: HLA A24, B7, B27, B51,

B54, C7.

经测试应用 适用于: IP, Flow Cyt, WB

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Human HLA E.

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7.40

Preservative: 0.097% Sodium azide

Constituent: PBS

纯**度** Protein A purified

纯**化说明** Purified from hybridoma culture supernatant by protein A-affinity chromatography.

克隆 单克隆

克隆编号 MEM-E/08

同种型 lgG1

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"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
IP		Use at an assay dependent concentration.
Flow Cyt	★★★★ (1)	Use at an assay dependent concentration. Tested on HLA-E transfected human cell line LCL 721.221. ab170190 - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.
WB		Use at an assay dependent concentration.

靶标

相关性 HLA E belongs to the HLA class I heavy chain paralogues. This class I molecule is a heterodimer

consisting of a heavy chain and a light chain (beta-2 microglobulin). The heavy chain is anchored in the membrane. HLA E binds a restricted subset of peptides derived from the leader peptides

of other class I molecules.

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

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