abcam

Product datasheet

Anti-HLA E antibody ab88090

3 图像

概述

产品名称	Anti-HLA E抗体
描述	小鼠多克隆抗体to HLA E
宿主	Mouse
经测试应用	**适用于:** WB, Flow Cyt
种属反应性	**与反应:** Human
免疫原	Recombinant full length protein within Human HLA E. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact** our Scientific Support team to discuss your requirements.
阳性对照	293 cells, Human spleen tissue lysate and transfected 293T cells.
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 or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.40 Constituent: 100% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Abpromise™承诺保证使用ab88090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。
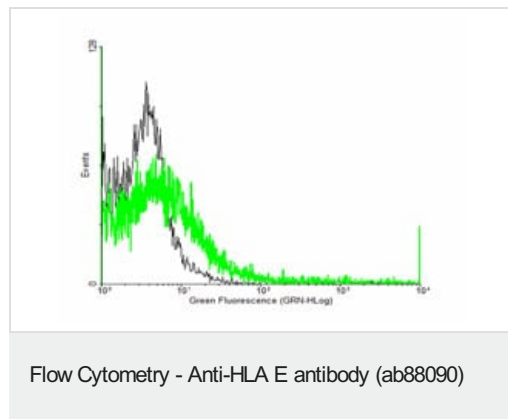
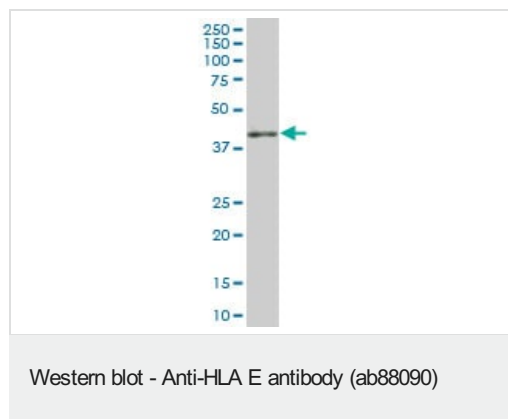| 应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 40 kDa.
Flow Cyt		Use at an assay dependent concentration. **ab37355** - Mouse polyclonal IgG, is suitable for use as an isotype control with this antibody.

靶标

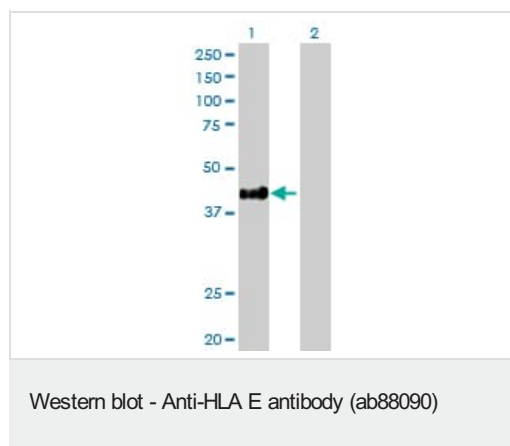|	
相关性	HLA E belongs to the HLA class I heavy chain paralogues. This class I molecule is a heterodimer consisting of a heavy chain and a light chain (beta-2 microglobulin). The heavy chain is anchored in the membrane. HLA E binds a restricted subset of peptides derived from the leader peptides of other class I molecules.
细胞定位	Membrane; Single-pass type I membrane protein

图片

FACS analysis of negative control 293 cells (Black) and HLA E expressing 293 cells (Green) using ab88090.

Flow Cytometry - Anti-HLA E antibody (ab88090)

Anti-HLA E antibody (ab88090) at 5 µg/ml + Human spleen tissue lysate at 50 µg

Predicted band size: 40 kDa
Observed band size: 40 kDa

Western blot - Anti-HLA E antibody (ab88090)

Western blot - Anti-HLA E antibody (ab88090)

All lanes : Anti-HLA E antibody (ab88090) at 5 µg/ml

Lane 1 : 293T cell line (HLA E transfected lysate)

Lane 2 : 293T cell line (Non-transfected lysate)

Lysates/proteins at 50 µg per lane.

Predicted band size: 40 kDa

Observed band size: 40 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit **https://www.abcam.cn/abpromise** or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors