

Product datasheet

Anti-HLA E antibody ab88090

画像数 3

製品の概要

製品名	Anti-HLA E antibody
製品の詳細	Mouse polyclonal to HLA E
由来種	Mouse
アプリケーション	適用あり: WB, Flow Cyt
種交差性	交差種: Human
免疫原	Full length human HLA E protein (AAH02578.1).
ポジティブ・コントロール	293 cells, Human spleen tissue lysate and transfected 293T cells.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 1X PBS, pH 7.2
精製度	Protein A purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab88090** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

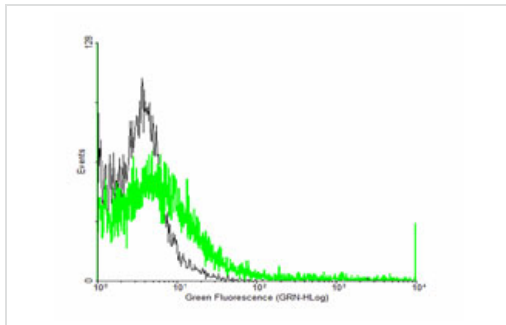
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 40 kDa.
Flow Cyt		Use at an assay dependent concentration. ab37355 - Mouse polyclonal IgG, is suitable for use as an isotype control with this antibody.

ターゲット情報

関連性 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.

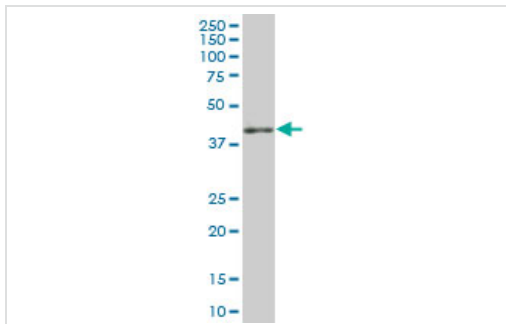
細胞内局在 Membrane; Single-pass type I membrane protein

画像



Flow Cytometry - Anti-HLA E antibody (ab88090)

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

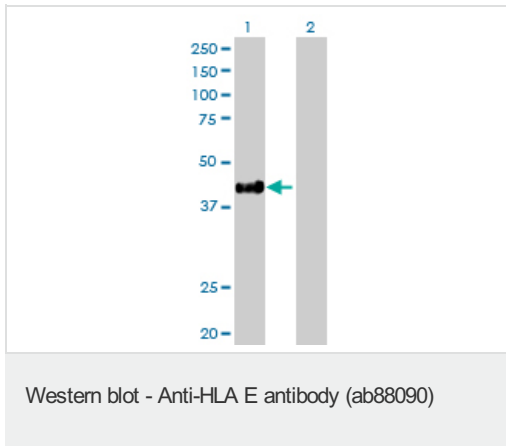


Western blot - Anti-HLA E antibody (ab88090)

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

Predicted band size: 40 kDa

Observed band size: 40 kDa



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

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