

Product datasheet

Anti-HLA DMA antibody ab96664

2 图像

概述

产品名称	Anti-HLA DMA抗体
描述	兔多克隆抗体to HLA DMA
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human HLA DMA aa 52-255. Database link: AAH11447
阳性对照	WB: HeLa whole cell lysates. IHC-P: Human breast cancer tissue.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.01% Thimerosal (merthiolate) Constituents: 20% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab96664** in the following tested applications.

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

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 29 kDa.
IHC-P		1/250.

靶标

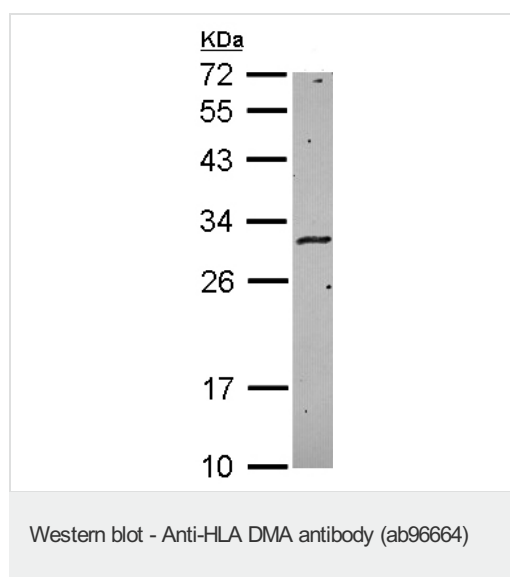
相关性

Human Leukocyte Antigens are highly polymorphic proteins that are involved in the presentation of antigens to the T-cell receptor. There are two classes of HLA antigens, class I (HLA-A, HLA-B and HLA-C) and class II (HLA-D). This antibody can be used for HLA typing. HLA DM plays a critical role in catalyzing the release of class II HLA-associated invariant chain-derived peptides (CLIP) from newly synthesized class II HLA molecules and freeing the peptide binding site for acquisition of antigenic peptides.

细胞定位

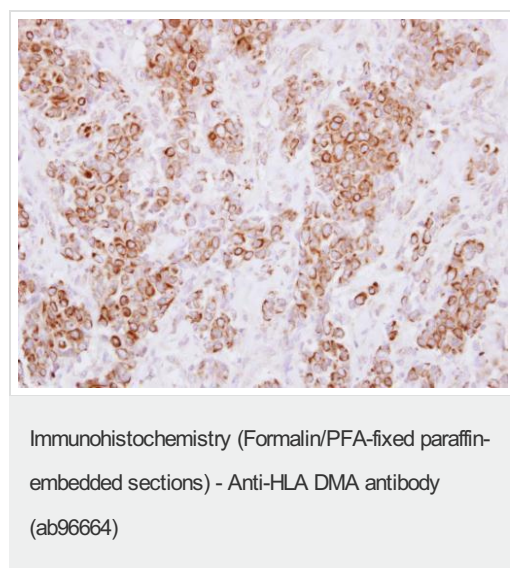
Late endosome membrane; Single-pass type I membrane protein. Lysosome membrane; Single-pass type I membrane protein. Note: Localizes to late endocytic compartment. Associates with lysosome membranes.

图片



Anti-HLA DMA antibody (ab96664) at 1/1000 dilution + HeLa whole cell lysate at 30 µg

Predicted band size : 29 kDa
12% SDS PAGE



Immunohistochemical (Formalin/PFA-fixed paraffin-embedded) analysis of human breast cancer tissue labelling HLA DMA with ab96664 at a 1/250 dilution.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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