

Product datasheet

Anti-HLA-DQB2 antibody ab126139

[2 Images](#)

Overview

Product name	Anti-HLA-DQB2 antibody
Description	Rabbit polyclonal to HLA-DQB2
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Synthetic peptide, corresponding to amino acids 1-195 of HLA-DQB2
Positive control	K562 whole cell lysate; Human colon carcinoma tissue.
General notes	<p>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.</p> <p>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</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab126139 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 30 kDa.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

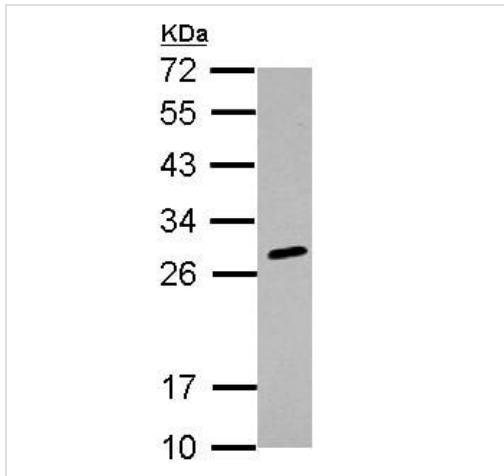
Relevance

Belongs to the MHC class II family. Contains one Ig like C1 type (immunoglobulin like) domain.

Cellular localization

Cell membrane; Single pass type I membrane protein

Images

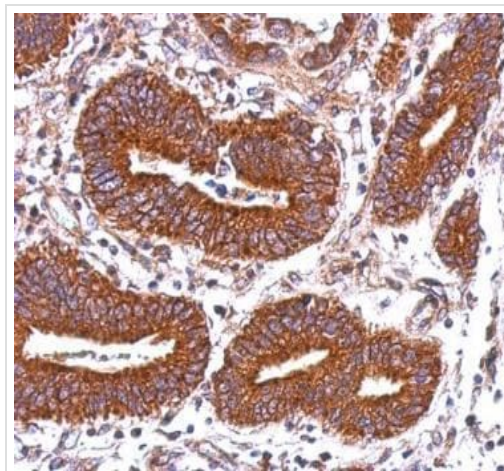


Western blot - Anti-HLA-DQB2 antibody (ab126139)

Anti-HLA-DQB2 antibody (ab126139) at 1/1000 dilution + K562 lysate at 30 µg

Predicted band size: 30 kDa

12% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HLA-DQB2 antibody (ab126139)

ab126139, at 1/500 dilution, staining HLA-DQB2 in Formalin-fixed, Paraffin-embedded Human colon carcinoma tissue by Immunohistochemistry.

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

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