


Product datasheet

Anti-HLA Class II DRB1 antibody [HLA-DRB/1067]
ab215835

3 Images

Overview

Product name	Anti-HLA Class II DRB1 antibody [HLA-DRB/1067]
Description	Mouse monoclonal [HLA-DRB/1067] to HLA Class II DRB1
Host species	Mouse
Specificity	Reacts with the beta chain.
Tested applications	Suitable for: IHC-P, WB, ICC/IF, Flow Cyt
Species reactivity	Reacts with: Human Predicted to work with: Monkey 
Immunogen	Tissue, cells or virus corresponding to Human HLA Class II DRB1. Activated human peripheral blood mononuclear cells. Database link: P01911
Positive control	Ramos cell lysate; human tonsil and histiochytoma tissues.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.05% Sodium azide Constituents: 99% PBS, 0.05% BSA
Purity	Protein A/G purified
Purification notes	ab215835 is purified from Bioreactor Concentrate by Protein A/G.
Clonality	Monoclonal
Clone number	HLA-DRB/1067
Isotype	IgG2b
Light chain type	kappa

Applications

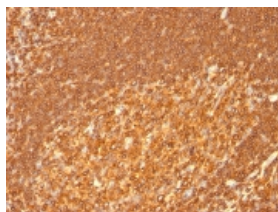
Our [Abpromise guarantee](#) covers the use of **ab215835** in the following tested applications.

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

Application	Abreviews	Notes
IHC-P		Use a concentration of 0.25 - 0.5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 29 kDa.
ICC/IF		Use a concentration of 0.5 - 1 µg/ml.
Flow Cyt		Use 0.5-1µg for 10 ⁶ cells.

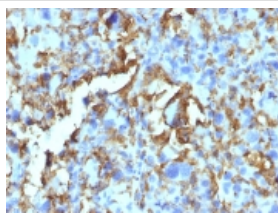
Target

Images



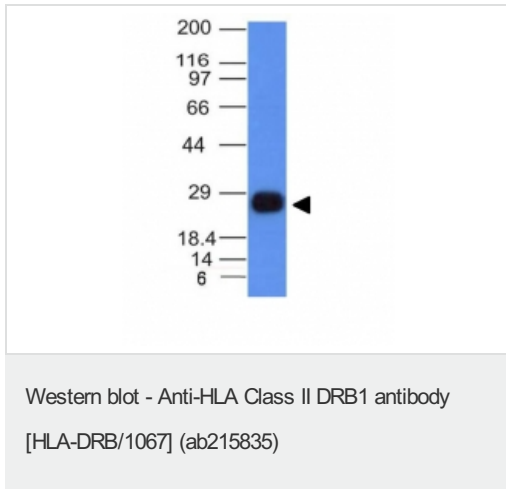
Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human tonsil tissue labeling HLA Class II DRB1 with ab215835 at 1 µg/ml dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HLA Class II DRB1 antibody [HLA-DRB/1067] (ab215835)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human histiocytoma tissue labeling HLA Class II DRB1 with ab215835 at 1 µg/ml dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-HLA Class II DRB1 antibody [HLA-DRB/1067] (ab215835)



Anti-HLA Class II DRB1 antibody [HLA-DRB/1067] (ab215835) at 1 µg/ml + Ramos cell lysate

Predicted band size: 29 kDa

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

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