# **Product Datasheet**

# HLA DQB1 Antibody - Azide and BSA Free H00003119-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## H00003119-B01P

HLA DQB1 Antibody - Azide and BSA Free

nla DQbT Altibody - Azide alid BSA Free	
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	3119
Gene Symbol	HLA-DQB1
Species	Human
Specificity/Sensitivity	HLA-DQB1 - major histocompatibility complex, class II, DQ beta 1,
Immunogen	HLA-DQB1 (AAH12106.1, 1 a.a 261 a.a.) full-length human protein. MSWKKALRIPGGLRVATVTLMLAMLSTPVAEGRDSPEDFVYQFKGMCYFTNG TERVRLVTRYIYNREEYARFDSDVGVYRAVTPLGPPAAEYWNSQKEVLERTRA ELDTVCRHNYQLELRTTLQRRVEPTVTISPSRTEALNHHNLLVCSVTDFYPAQIK VRWFRNDQEETTGVVSTPLIRNGDWTFQILVMLEMTPQRGDVYTCHVEHPSL QNPIIVEWRAQSESAQSKMLSGIGGFVLGLIFLGLGLIIHHRSQKGLLH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot, Flow Cytometry
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control. It has been use for FACS.



## **Images** Western Blot: HLA DQB1 Antibody [H00003119-B01P] - Analysis of HLA-DQB1 expression in human pancreas. 75 -50 -37 -25 -20-15-10-Flow Cytometry: HLA DQB1 Antibody [H00003119-B01P] - Analysis of negative control 293 cells (Black) and HLA-DQB1 expressing 293 cells (Green) using HLA-DQB1 purified mouse polyclonal antibody. Events M1 10<sup>2</sup> FITC-A Western Blot: HLA DQB1 Antibody [H00003119-B01P] - Analysis of HLA-DQB1 expression in transfected 293T cell line by HLA-DQB1 polyclonal antibody. Lane 1: HLA-DQB1 transfected lysate(28.71 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20 -15-



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#### Products Related to H00003119-B01P

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97019-5mg Mouse IgG Isotype Control

H00003119-P02-10ug Recombinant Human HLA DQB1 GST (N-Term) Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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