## **Product Datasheet**

### HLA DOB Antibody - Azide and BSA Free H00003112-B01P

Unit Size: 0.05 mg

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

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#### H00003112-B01P

HLA DOB Antibody - Azide and 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	3112	
Gene Symbol	HLA-DOB	
Species	Human	
Specificity/Sensitivity	HLA-DOB - major histocompatibility complex, class II, DO beta,	
Immunogen	HLA-DOB (NP_002111.1, 1 a.a 273 a.a.) full-length human protein. MGSGWVPWVVALLVNLTRLDSSMTQGTDSPEDFVIQAKADCYFTNGTEKVQF VVRFIFNLEEYVRFDSDVGMFVALTKLGQPDAEQWNSRLDLLERSRQAVDGVC RHNYRLGAPFTVGRKVQPEVTVYPERTPLLHQHNLLHCSVTGFYPGDIKIKWFL NGQEERAGVMSTGPIRNGDWTFQTVVMLEMTPELGHVYTCLVDHSSLLSPVS VEWRAQSEYSWRKMLSGIAAFLLGLIFLLVGIVIQLRAQKGYVRTQMSGNEVSR AVLLPQSC	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot	
<b>Recommended Dilutions</b>	Western Blot	
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.	



#### Images

Western Blot: HLA DOB Antibody [H00003112-B01P] - Analysis of HLA-DOB expression in human liver.

	25 - 20 - 15 -
Western Blot: HLA DOB Antibody [H00003112-B01P] - Analysis of HL DOB expression in transfected 293T cell line by HLA-DOB polyclonal antibody. Lane 1: HLA-DOB transfected lysate(30.03 KDa). Lane 2: N transfected lysate.	
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#### Products Related to H00003112-B01P

Goat anti-Mouse IgG Secondary Antibody [HRP]
Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
Mouse IgG Isotype Control
Recombinant Human HLA DOB His 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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