

# Product Datasheet

## BTN1A1/Butyrophilin Antibody - Azide and BSA Free H00000696-D01P

Unit Size: 0.1 mg

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

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**H00000696-D01P**

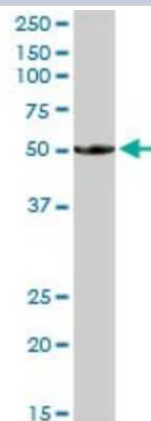
BTN1A1/Butyrophilin Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 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	Rabbit
Gene ID	696
Gene Symbol	BTN1A1
Species	Human
Specificity/Sensitivity	BTN1A1 - butyrophilin, subfamily 1, member A1,
Immunogen	BTN1A1 (AAH96312.1, 1 a.a. - 526 a.a.) full-length human protein. MAVFPSSGLPRCLLTLILLQLPKLDSAPFDVIGPPEPILAVVGEDAELPCRLSPN ASAEHLELRWFRKKVSPAVLVHRDGREQEAEQMPEYRGRATLVQDGIAGRVR ALRIRGVRVSDDGGEYTCFFREDGSYEEALVHLKVAALGSDPHISMQVQENGEI CLECTSVGWYPEPQVQWRTSKGEKFPSTSESRNPDEEGLFTVAASVIIRDTS KNVSCYIQNLLLQGEKKVEISIPASSLPRLTPWIVAVAVILMVLGLLLTIGSIFFTWR LYNERPRERRNEFSSKERLLEELKWKATLHAVDVTLPDPTAHPHLFLYEDSK SVRLEDSRQKLPEKTERFDSWPCVLGRETFTSGRHYWEVEVGDRTDWAIGVC RENVMMKGFDPMPENGFWAVELYGNGYWALTPLRTPPLAGPPRRVGFILD YESGDISFYNMNDGSDIYTFSNVTFSGPLRPFCLWSSGKKPLTICPIADGPER VTVIANAQDLSKEIPLSPMGEDSAPRDADTLHSLKIPTQPSQGAP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	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.

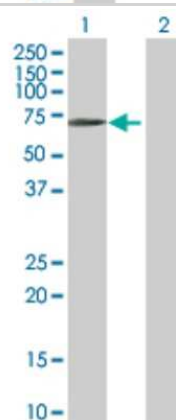


**Images**

Western Blot: BTN1A1/Butyrophilin Antibody [H00000696-D01P] -  
Analysis of BTN1A1 expression in human pancreas.



Western Blot: BTN1A1/Butyrophilin Antibody [H00000696-D01P] -  
Analysis of BTN1A1 expression in transfected 293T cell line by BTN1A1  
polyclonal antibody. Lane 1: BTN1A1 transfected lysate (59.00 KDa). Lane  
2: Non-transfected lysate.





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### Products Related to H0000696-D01P

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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### 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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