

Product Datasheet

CACNB1 Antibody - Azide and BSA Free H00000782-B01P

Unit Size: 0.05 mg

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

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H00000782-B01P

CACNB1 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)

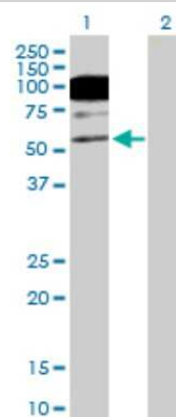
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	782
Gene Symbol	CACNB1
Species	Human
Specificity/Sensitivity	CACNB1 - calcium channel, voltage-dependent, beta 1 subunit,
Immunogen	CACNB1 (NP_000714.3, 1 a.a. - 598 a.a.) full-length human protein. MVQKTSMSRGPYPSPQEIPMEVFDPS PQGKYSKRKGRFKRSDGSTSSD TT SN SFVRQGS AESYTSRPSDSVSLEEDREALRKEAERQALAQLEKAKTKPVAF AV RTNVGYNPSPGDEVPVQGVAITFEPKDFLHIKEKYNNDDWWIGRLVKEGCEVGF IPSPVKLDSLRLLEQKLRQNR LGSSKSGDNSSSSSLGDVVTGTRRPTPPASAK QKQKSTEHVPPYDVVPSMRPIILVGPSLKG YEVT DMMQKALFD FLKHRFDGRIS ITRV TADISLAKRSVLN NPSKHIIERSNTRSSLA EVQSEIERIFELARTLQLVALDA DTINH PAQLSKTSLAPIIVYIKITSPKVLQR LIKSRGKSQSKHLNVQIAASEKLAQC PPEMFDIILDENQLEDACEHLAEYLEAYWKATHPPSSTPPNPLLNR TMATAALA ASPAPVSNLQGPYLASGDQPLERATGEHASMHEY PGELGQPPGLYPSSHPPG RAGTLRALSRQDTFDADTPGSRNSAYTELGDSCVDMETDPSEGPGLGDPAGG GTTPARQGSWEDEEEDYEEELTDNRNRGRNKARYCAEGGGPV LGRNKNELE GWGRGVYIR
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: CACNB1 Antibody [H00000782-B01P] - Analysis of CACNB1 expression in transfected 293T cell line by CACNB1 polyclonal antibody. Lane1:CACNB1 transfected lysate(65.78 KDa). Lane2:Non-transfected lysate.



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Products Related to H00000782-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
H00000782-P01-10ug	Recombinant Human CACNB1 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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