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Product Datasheet

CACNB1 Rabbit pAb, Unconjugated, Polyclonal ABB-A7649

Article Name	CACNB1 Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A7649
Supplier Catalog Number	A7649
Alternative Catalog Number	ABB-A7649-20UL, ABB-A7649-100UL, ABB-A7649-1000UL, ABB-A7649-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene belongs to the calcium channel beta subunit family. It plays an important role in the calcium channel by modulating G protein inhibition, increasing peak calcium current, controlling the alpha-1 subunit membrane target...
Clonality	Polyclonal
Molecular Weight	66kDa
NCBI	782

UniProt	Q02641
Purity	Affinity purification
Sequence	ATAALAASPAPVSNLQGPYLASGDQPLERATGEHASMHEYPGELGQPPGLYP SSHPPGRAGTLRALSRQDTFDADTPGSRNSAYTELGDSCVDMETDPSEGPG LGDPAAGGTTPPARQGSWEDEEEDYEEELTDNRNRGRNKARYCAEGGGPVLG RNKNELEGWGRGVYIR
Target	CACNB1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,G protein signaling,Small G proteins,Neuroscience,Calcium Signaling. Shipping: Ice Bag