

CACNB4 antibody

Product Information

Catalog No.:	FNab01176
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

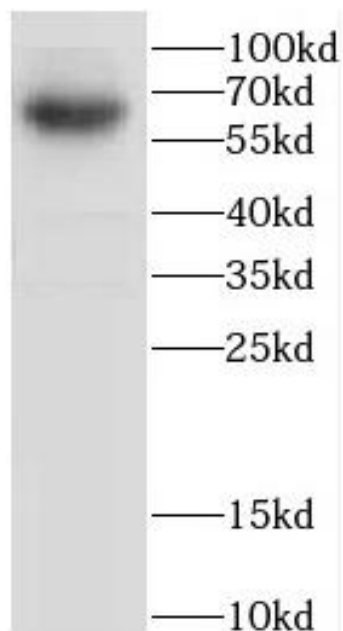
The beta subunit of voltage-dependent calcium channels contributes to the function of the calcium channel by increasing peak calcium current, shifting the voltage dependencies of activation and inactivation, modulating G protein inhibition and controlling the alpha-1 subunit membrane targeting.

Immunogen information

Immunogen:	calcium channel, voltage-dependent, beta 4 subunit
Synonyms:	Voltage-dependent L-type calcium channel subunit beta-4 (CAB4) Calcium channel voltage-dependent subunit beta 4 CACNB4 CACNLB4
Observed MW:	58 kDa
Uniprot ID :	O00305

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



rat brain tissue were subjected to SDS PAGE followed by western blot with FNab01176(CACNB4 antibody) at dilution of 1:1000