

Anti-CACNB4 antibody (C-Term) (STJ13100084)

STJ13100084

GENERAL INFORMATION

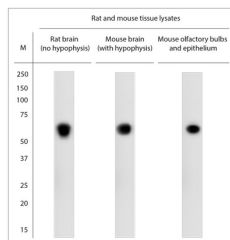
Product Type	Primary antibodies
Short Description	Nz White Rabbit polyclonal antibody anti-CACNB4 (C-Term) is suitable for use in Immunohistochemistry and Western Blot research applications.
Applications	IHC, WB
Host/Source	NZ White Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Whole serum
Dilution Range	A dilution of 1:4000 is recommended for WB and 1:2000 for IHC-P. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Isotype	IgG
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
Instruction	When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID	785
Gene Symbol	CACNB4
Uniprot ID	CACB4_HUMAN
Immunogen	A synthetic peptide from the c-terminal region of human CACNB4 conjugated to blue carrier protein was used as the antigen. The antigen is homologous in many species including mouse and rat.
Immunogen Region	C-Term
Specificity	Specific for CACNB4.
Immunogen Sequence	



WB on tissue lysates. Blocking: 1% LFDM for 30 min at RT; primary antibody dilution 1:4000 incubated at 4°C overnight.