

Anti-CACNB4 antibody (C-Term) (STJ13100085)

STJ13100085

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	IgG
Dilution Range	A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
Formulation	Shipped as lyophilised. Reconstitute in 500 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 (CACB4, Voltage dependent L-type calcium channel subunit beta-4) conjugated to an immunogenic carrier protein was used as the antigen. The antigen is homologous in many species including
Immunogen Region	C-Term
Specificity	Specific for CACNB4.
Immunogen Sequence	