

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

STJ13100085

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	IgG purified
Dilution Range	IHC, WB. 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	Lyophilised
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	