

Anti-CACNA2D1 antibody (600-650 aa) (STJ13100110)

STJ13100110

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CACNA2D1 (600-650 aa) 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 dilution of 1: 1000 to 1: 3000 is recommended. The optimal dilution 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	781
Gene Symbol	CACNA2D1
Uniprot ID	CA2D1_HUMAN
Immunogen	A synthetic peptide from aa region 600-650 of human CACNA2D1 conjugated to blur carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
Immunogen Region	600-650 aa
Specificity	Specific for CACNA2D1.
Immunogen Sequence	