

Anti-CACNA1A antibody (STJ13100948)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-CACNA1A is suitable for use in Immunohistochemistry and Western Blot research applications.

Description Applications IHC/WB Host/Source Rabbit

Reactivity Mouse/Human/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification IgG purified

Dilution IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not tested in

Range 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 12286 Gene Symbol Cacna1a Uniprot ID CAC1A_MOUSE

Immunogen A synthetic peptide from mouse CACNA1A conjugated to blue carrier protein was used as the antigen. The peptide is homologous in

rat and human.

Immunogen Region

Specificity Specific for CACNA1A.

Immunogen Sequence