

Anti-RCAN1 antibody (STJ13100081)

GENERAL INFORMATION

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-Calcipressin 1 is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC, WB Host/Source NZ White Rabbit Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated

Purification IgG

Dilution A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in

Range 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 1827

Gene Symbol RCAN1

Uniprot ID RCAN1_HUMAN

Immunogen A synthetic peptide from human Calcipressin 1 conjugated to blue carrier protein was used as the antigen. The peptide shares 97%

identity with rat and mouse sequence.

Immunogen

Region

Specificity Specific for Calcipressin 1.

Immunogen Sequence