

Anti-RCAN1 antibody (C-Term) (STJA0005564)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-RCAN1/Dscr1 (C-Term) is suitable for use in Western Blot and Immunocytochemistry research

Description applications. Applications WB/ICC Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified

Dilution WB 1:1000 Range ICC 1:100

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1827 Gene Symbol RCAN1

Uniprot ID RCAN1_HUMAN

Immunogen RCAN1 (C-terminus) synthetic peptide (coupled to carrier protein) corresponds to amino acids in the C-terminus of human RCAN1.

This sequence is highly conserved in rat and mouse RCAN1, and this sequence is found in all four isoforms of RCAN1, but is

Immunogen C-Term Region

Specificity

The antibody detects several isoforms of RCAN1 on SDS-PAGE immunoblots of adult mouse muscle and brain, rat PC12 cells, and

human A431 and Jurkat cells. The predominate isoforms detected were the 38 kDa RCAN1L and 31 kDa RCAN1S.

Immunogen Sequence