

Rabbit antibody to RCAN2

Code OSC00232W

ID Tag Rb1443-120610-WS

Unit size 100 μl

Immunogen A synthetic peptide from n-terminal region of mouse Calcipressin 2 conjugated to blue carrier

protein was used as the antigen. The peptide is homologous in rat and human.

Conjugate Unconjugated antibody

Also known Regulator of calcineurin 2, Down syndrome candidate region 1-like protein 1, Myocyte-enriched

calcineurin-interacting protein 2, MCIP2, Calcineurin inhibitory protein ZAKI-4

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

Specificity Specific for RCAN2.

Spcs X-react. Human, rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

Shipping This item will be shipped to you at ambient temperature in a lyophilised form.

Limitation For research use only



IHC-P on paraffin sections of rat spinal cord. The animal was perfused using Autoperfuser at a pressure of 110 mmHg with 300 ml 4% FA and further post fixed overnight before being processed for paraffin embedding. HIER: Tris-EDTA, pH 9 for 20 min using Thermo PT Module. Blocking: 0.2% LFDM in TBST filtered thru 0.2 µm. Detection was done using Novolink HRP polymer from Leica following manufacturers instructions. Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer). Sections were counterstained with Harris Hematoxylin.