

Calcipressin 3 (DSCR1L2) Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP6310a

Specification

Calcipressin 3 (DSCR1L2) Antibody (N-term) - Product Information

Application Primary Accession Reactivity Host Clonality Isotype Calculated MW Antigen Region WB,E <u>O9UKA8</u> Human, Mouse Rabbit Polyclonal Rabbit IgG 27492 19-51

Calcipressin 3 (DSCR1L2) Antibody (N-term) - Additional Information

Gene ID 11123

Other Names Calcipressin-3, Down syndrome candidate region 1-like protein 2, Myocyte-enriched calcineurin-interacting protein 3, MCIP3, Regulator of calcineurin 3, RCAN3, DSCR1L2

Target/Specificity

This Calcipressin 3 (DSCR1L2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-51 amino acids from the N-terminal region of human Calcipressin 3 (DSCR1L2).

Dilution WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Calcipressin 3 (DSCR1L2) Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Calcipressin 3 (DSCR1L2) Antibody (N-term) - Protein Information

Name RCAN3

Synonyms DSCR1L2



Function Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development (By similarity).

Tissue Location

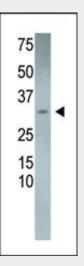
Highest expression in heart, skeletal muscle kidney, liver and peripheral blood leukocytes. Lower expression in all other tissues

Calcipressin 3 (DSCR1L2) Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Calcipressin 3 (DSCR1L2) Antibody (N-term) - Images



The anti-DSCR1L2 Pab (Cat. #AP6310a) is used in Western blot to detect DSCR1L2 in mouse heart tissue lysate.

Calcipressin 3 (DSCR1L2) Antibody (N-term) - Background

DSCR1L2 inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A, and may play a role during central nervous system development. Highest expression occurs in heart, skeletal muscle kidney, liver and peripheral blood leukocytes.