

Calcipressin 3 (DSCR1L2) Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP6310a

Product Information

Application	WB, E
Primary Accession	<u>Q9UKA8</u>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB2314
Calculated MW	27492
Antigen Region	19-51

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 E~~Use at an assay dependent concentration.
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.

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

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.