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Calcipressin 3 (DSCR1L2) Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP6310a

Product Information

Application	WB, E
Primary Accession	Q9UKA8
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
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

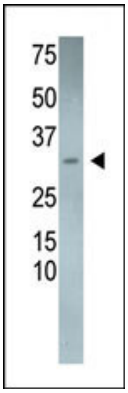
Name	RCAN3
Synonyms	DSCR1L2

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'.