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Calcipressin 1 Antibody

Rabbit mAb
Catalog # AP92806

Product Information

Application	WB
Primary Accession	P53805
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Adapt78; Calcipressin 1; CSP1; DSC1; DSCR1; MCIP1; RCAN1; RCN1;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	28079

Additional Information

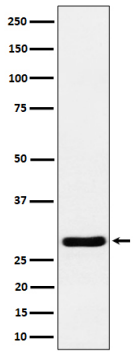
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Calcipressin 1
Description	Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	RCAN1
Synonyms	ADAPT78, CSP1, DSC1, DSCR1
Function	Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A (PubMed:12809556). Could play a role during central nervous system development (By similarity).
Tissue Location	Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues

Images

Western blot analysis of Calcipressin 1 expression in mouse heart cell lysate.



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