

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;

IsotypeRabbit IgGHostRabbitCalculated MW28079

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

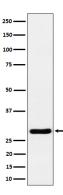
during central nervous system development (By similarity).

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.



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