

**Calcipressin 1 Antibody**  
**Rabbit mAb**  
**Catalog # AP92806****Specification**

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**Calcipressin 1 Antibody - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">P53805</a>
Reactivity	<b>Rat</b>
Clonality	<b>Monoclonal</b>
<b>Other Names</b>	
Adapt78; Calcipressin 1; CSP1; DSC1; DSCR1; MCIP1; RCAN1; RCN1;	
Isotype	<b>Rabbit IgG</b>
Host	<b>Rabbit</b>
Calculated MW	<b>28079 Da</b>

**Calcipressin 1 Antibody - Additional Information**

Purification	<b>Affinity-chromatography</b>
Immunogen	<b>A synthesized peptide derived from human Calcipressin 1</b>
Description	<b>Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development.</b>
Storage Condition and Buffer	<b>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.</b>

**Calcipressin 1 Antibody - 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: <http://www.uniprot.org/citations/12809556> target="\_blank">12809556</a>). Could play a role during central nervous system development (By similarity).

**Tissue Location**

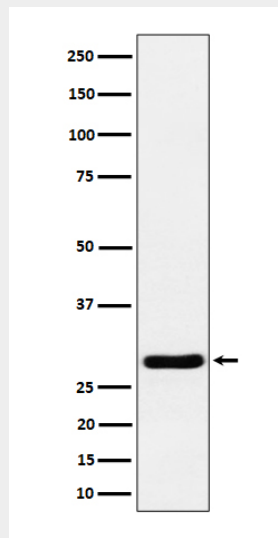
Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues

## Calcipressin 1 Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Calcipressin 1 Antibody - Images



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