

# Calcipressin 1 Rabbit mAb

Catalog # AP78814

#### **Product Information**

Application WB Primary Accession P53805

Reactivity Rat, Human, Mouse

**Host** Rabbit

**Clonality** Monoclonal Antibody

**Isotype** IgG

**Conjugate** Unconjugated

**Immunogen** A synthesized peptide derived from human Calcipressin 1

**Purification** Affinity Chromatography

Calculated MW 28079

## **Additional Information**

**Gene ID** 1827

Other Names RCAN1

**Dilution** WB~~1/500-1/1000

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

**Storage** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

#### **Protein Information**

Name RCAN1

**Synonyms** ADAPT78, CSP1, DSC1, DSCR1

**Function** Inhibits calcineurin-dependent transcriptional responses by binding to the

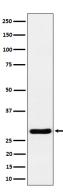
catalytic domain of calcineurin A (PubMed: 12809556). Could play a role

during central nervous system development (By similarity).

**Tissue Location** Highly expressed heart, brain and skeletal muscle. Also expressed in all other

tissues

### **Images**



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