

**Anti-Calciressin 1 Rabbit Monoclonal Antibody**  
Catalog # ABO16223**Specification****Anti-Calciressin 1 Rabbit Monoclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P53805</a>
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Calciressin 1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

**Anti-Calciressin 1 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 1827

**Other Names**

Calciressin-1, Adapt78, Down syndrome critical region protein 1, Myocyte-enriched calcineurin-interacting protein 1, MCIP1, Regulator of calcineurin 1, RCAN1, ADAPT78, CSP1, DSC1, DSCR1

**Calculated MW**

28 kDa KDa

**Application Details**

WB 1:500-1:2000

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Calciressin 1

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

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

**Tissue Location**

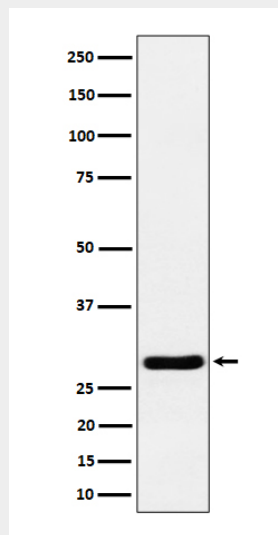
Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues

**Anti-Calcipressin 1 Rabbit Monoclonal 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](#)

**Anti-Calcipressin 1 Rabbit Monoclonal Antibody - Images**



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