

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

Application	WB
Primary Accession	P53805
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

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

Anti-Calpressin 1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 1827

Other Names

Calpressin-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 Calpressin 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-Calpressin 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:12809556). Could play a role during central nervous system development (By similarity).

Tissue Location

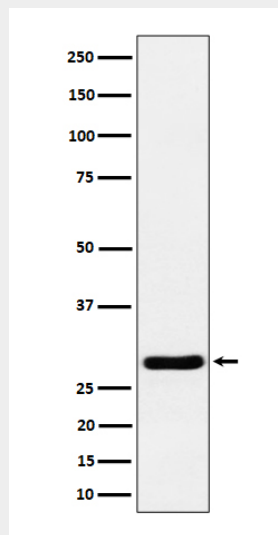
Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues

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.