

Anti-Calciopressin 1 Rabbit Monoclonal Antibody

Catalog # ABO16223

Product Information

Application	WB
Primary Accession	P53805
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Calciopressin 1 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	1827
Other Names	Calciopressin-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	28079
Application Details	WB 1:500-1:2000
Source	Eukaryota
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.
Clone Names	Clone: 28R02
Immunogen	A synthesized peptide derived from human Calciopressin 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.

Protein Information

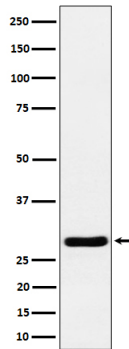
Name	RCAN1
Synonyms	ADAPT78, CSP1, DSC1, DSCR1
Function	Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A (PubMed: 12809556). Could play a role

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.