

RCAN1 / DSCR1 Antibody (aa190-239)
Rabbit Polyclonal Antibody
Catalog # ALS16349**Specification**

RCAN1 / DSCR1 Antibody (aa190-239) - Product Information

Application	WB, IHC
Primary Accession	P53805
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28kDa KDa

RCAN1 / DSCR1 Antibody (aa190-239) - Additional Information**Gene ID** 1827**Other Names**

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

Target/Specificity

RCAN1 Antibody antibody detects endogenous levels of RCAN1.

Reconstitution & Storage

Store at -20°C.

Precautions

RCAN1 / DSCR1 Antibody (aa190-239) is for research use only and not for use in diagnostic or therapeutic procedures.

RCAN1 / DSCR1 Antibody (aa190-239) - 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). 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

Volume

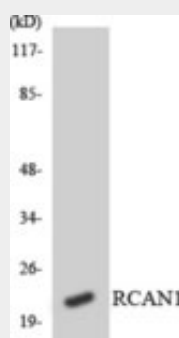
50 µl

RCAN1 / DSCR1 Antibody (aa190-239) - Protocols

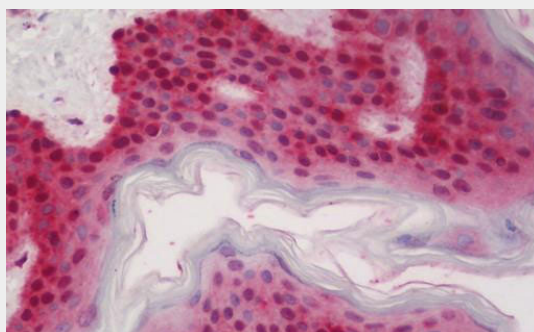
Provided below are standard protocols that you may find useful for product applications.

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

RCAN1 / DSCR1 Antibody (aa190-239) - Images



Western blot of the lysates from HT-29 cells using RCAN1 antibody.



Anti-RCAN1 / DSCR1 antibody IHC staining of human skin.

RCAN1 / DSCR1 Antibody (aa190-239) - Background

Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. Could play a role during central nervous system development.

RCAN1 / DSCR1 Antibody (aa190-239) - References

Fuentes J.-J., et al. Hum. Mol. Genet. 4:1935-1944(1995).
Fuentes J.-J., et al. Genomics 44:358-361(1997).
Genesca L., et al. Biochem. J. 374:567-575(2003).
Hua F., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45(2004).

