

**DSCR 1 Polyclonal Antibody**  
Catalog # AP69599**Specification**

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**DSCR 1 Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">P53805</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**DSCR 1 Polyclonal Antibody - Additional Information****Gene ID** 1827**Other Names**

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

**Dilution**

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**DSCR 1 Polyclonal 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:&lt;a href="http://www.uniprot.org/citations/12809556" target="\_blank"&gt;12809556&lt;/a&gt;). Could play a role during central nervous system development (By similarity).

**Tissue Location**

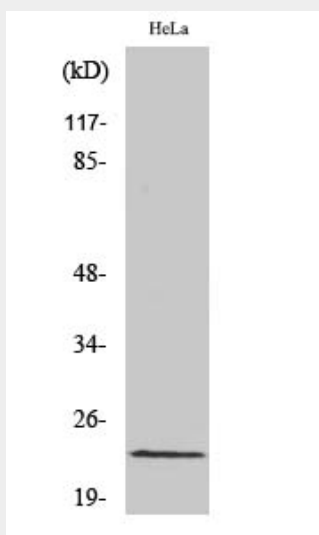
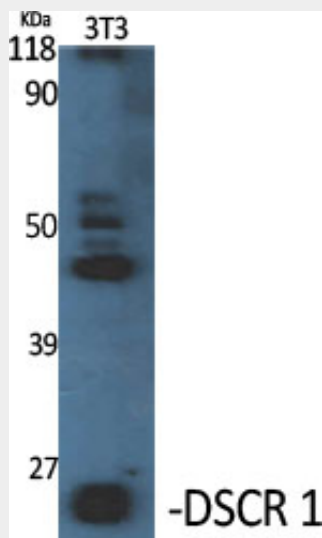
Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues

**DSCR 1 Polyclonal 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](#)

### DSCR 1 Polyclonal Antibody - Images



### DSCR 1 Polyclonal Antibody - Background

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