

# DSCR 1 Polyclonal Antibody

Catalog # AP69599

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">P53805</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	28079

## Additional Information

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<b>Gene ID</b>	1827
<b>Other Names</b>	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
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	RCAN1
<b>Synonyms</b>	ADAPT78, CSP1, DSC1, DSCR1
<b>Function</b>	Inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A (PubMed: <a href="#">12809556</a> ). Could play a role during central nervous system development (By similarity).
<b>Tissue Location</b>	Highly expressed heart, brain and skeletal muscle. Also expressed in all other tissues

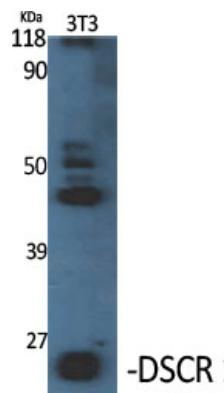
## Background

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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).

## Images

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Western Blot analysis of various cells using DSCR 1 Polyclonal Antibody diluted at 1 : 1000



Western Blot analysis of HeLa cells using DSCR 1 Polyclonal Antibody diluted at 1 : 1000

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