

## RCAN3 Antibody

Catalog No: #46652

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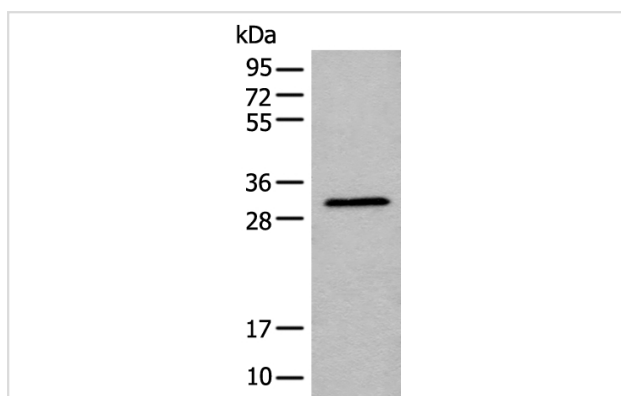
## Description

Product Name	RCAN3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total RCAN3 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human RCAN3
Target Name	RCAN3
Other Names	RCN3; MCIP3; hRCN3; DSCR1L2
Accession No.	Swiss-Prot:Q9JKK0NCBI Gene ID:53902NCBI Protein:NP_038469
Uniprot	Q9JKK0
GeneID	53902;
Calculated MW	27 kDa
Concentration	0.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:200-1:1000

## Images



Gel: 12%SDS-PAGE  
 lysate: 40 µg, Lane: Mouse brain tissue lysate,  
 Primary antibody: 46652B (RCAN3 Antibody) at dilution  
 1/200  
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,  
 Exposure time: 1 minute

## Background

RCAN3 inhibits calcineurin-dependent transcriptional responses by binding to the catalytic domain of calcineurin A. It could play a role during central nervous system development.

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Note: This product is for in vitro research use only