

RCAN3 rabbit monoclonal antibody

Catalog # H00011123-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RCAN3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RCAN3 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human RCAN3 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — RCAN3

Entrez GeneID	11123
GeneBank Accession#	RCAN3
Gene Name	RCAN3
Gene Alias	DSCR1L2, MCIP3, RCN3, hRCN3
Gene Description	RCAN family member 3
Omim ID	605860
Gene Ontology	Hyperlink
Other Designations	Down syndrome candidate region 1-like 2 Down syndrome critical region gene 1-like 2 OTTHUM P00000003336 regulator of calcineurin 3

Disease

- [Genetic Predisposition to Disease](#)