

DNAxPAb

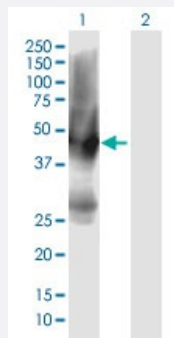
Hard-to-Find
Antibody

RCVRN DNAxPab

Catalog # H00005957-W01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RCVRN expression in transfected 293T cell line by RCVRN DNAxPab polyclonal antibody.

Lane 1: RCVRN transfected lysate(44.22 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RCVRN DNA using DNAx™ Immune technology.

Technology

[DNAx™ Immune](#)

Immunogen

RCVRN (NP_002894.1, 1 a.a. ~ 200 a.a) full-length human DNA

Sequence

MGNSKSGALSKEILEELQLNTKFSEEELCSWYQSFLKDCPTGRITQQQFQSIYAKFFPDTPKAYA
QHVFRSFDNSLDGTLDFKEYVIALHMTTAGKTNQKLEWAFSLYDVDGNGTISKNEVLEIMMAIFKMI
TPEDVKLLPDDENTPEKRAEKIWKYFGKNDDDKLTEKEFIEGTLANKEILRLIQFEPQKVKEKMKN
A

Host

Rabbit

Reactivity

Human

Purification

Protein A

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — RCVRN

Entrez GeneID [5957](#)

GeneBank Accession# [NM_002903.2](#)

Protein Accession# [NP_002894.1](#)

Gene Name RCVRN

Gene Alias RCV1

Gene Description recoverin

Omim ID [179618](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the recoverin family of neuronal calcium sensors. The encoded protein contains three calcium-binding EF-hand domains and may prolong the termination of the phototransduction cascade in the retina by blocking the phosphorylation of photo-activated rhodopsin. Recoverin may be the antigen responsible for cancer-associated retinopathy. [provided by RefSeq]

Other Designations cancer associated retinopathy antigen