

Rabbit anti-Human RCVRN Polyclonal Antibody | anti-RCVRN antibody

RCVRN antibody

CATALOG # AAA307699	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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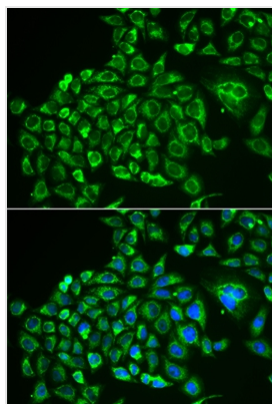
PRODUCT SYNONYMS

RCVRN; Polyclonal Antibody; RCVRN antibody; RCV1; anti-RCVRN antibody

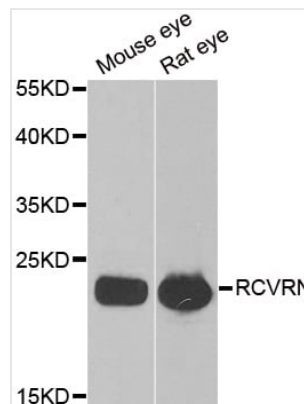
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total RCVRN antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	200
Applicable Applications for anti-RCVRN antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human RCVRN.
Target Name	RCVRN
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using RCVRN antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various tissues, using RCVRN antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RCVRN antibody	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.
Product Categories/Family for anti-RCVRN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506459
NCBI GeneID	5957
NCBI Accession #	NP_002894.1
NCBI GenBank Nucleotide #	NM_002903.2
UniProt Accession #	P35243; Q53XL0
Molecular Weight	23,130 Da
NCBI Official Full Name	recoverin
NCBI Official Synonym Full Names	recoverin
NCBI Official Symbol	RCVRN
NCBI Official Synonym Symbols	RCV1
NCBI Protein Information	recoverin
UniProt Protein Name	Recoverin
UniProt Gene Name	RCVRN
UniProt Synonym Gene Names	RCV1; Protein CAR
UniProt Entry Name	RECO_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rcvrn-antibody-immunofluorescence-western-blot-elisa/307699>