

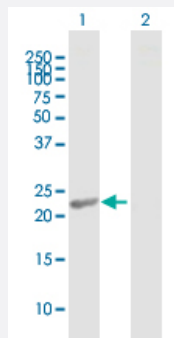
MaxPab®

RCVRN purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005957-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of RCVRN expression in transfected 293T cell line ([H00005957-T01](#)) by RCVRN MaxPab polyclonal antibody.

Lane 1: RCV1 transfected lysate(22 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human RCVRN protein.
Immunogen	RCVRN (NP_002894.1, 1 a.a. ~ 200 a.a) full-length human protein.
Sequence	MGNSKSGALSKEILEELQLNTKFSEEELCSWYQSFLKDCPTGRITQQQFQSIYAKFFPDTPKAYA QHVFRSFDNSLDGTLDFKEYVIALHMTTAGKTNQKLEWAFSLYDVDGNGTISKNEVLEIMMAIFKMI TPEDVKLLPDDENTPEKRAEKIWKYFGKNDLDDKLTEKEFIEGTLANKEILRLIQFEPQKVKEKMKN A
Host	Mouse
Reactivity	Human
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.

Applications

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[Protocol Download](#)

Gene Info — RCVRN

Entrez GeneID	5957
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GeneBank Accession#	NM_002903.2
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Protein Accession#	NP_002894.1
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Gene Name	RCVRN
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Gene Alias	RCV1
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Gene Description	recoverin
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Omim ID	179618
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Gene Ontology	Hyperlink
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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]
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Other Designations	cancer associated retinopathy antigen
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