

Datasheet for ABIN6740369
anti-Recoverin antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	Recoverin (RCVRN)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Recoverin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human RCVRN (P35243, NP_002894). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Horse, Frog (100%), Hamster, Rabbit, Pig, Opossum, Guinea pig (92%), Platypus (91%), Bat, Salmon (85%), Stickleback, Zebrafish (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human RCVRN / Recoverin
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat (100%) Guinea pig (92%) Xenopus (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	Recoverin (RCVRN)
Alternative Name:	Recoverin (RCVRN Products)
Background:	Name/Gene ID: RCVRN Synonyms: RCVRN, Recoverin, Protein CAR, RCV1
Gene ID:	5957
NCBI Accession:	NP_002894
UniProt:	P35243
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling, Phototransduction

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

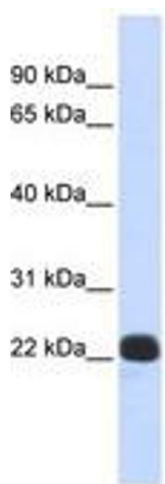


Image 1.