

Product Datasheet

Recoverin Antibody (2H4) - Azide and BSA Free H00005957-M05

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005957-M05

Recoverin Antibody (2H4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

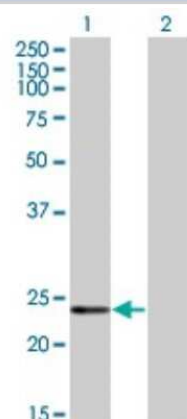
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5957
Gene Symbol	RCVRN
Species	Human
Specificity/Sensitivity	RCV1 - recoverin
Immunogen	RCV1 (NP_002894.1, 101 a.a. ~ 199 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KLEWAFSLYDVGNGTISKNEVLEIVMAIFKMITPEDVKLLPDDENTPEKRAEKI WKYFGKNDDDKLTEKEFIEGTLANKEILRLIQFEPQKVKEKMKN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA.

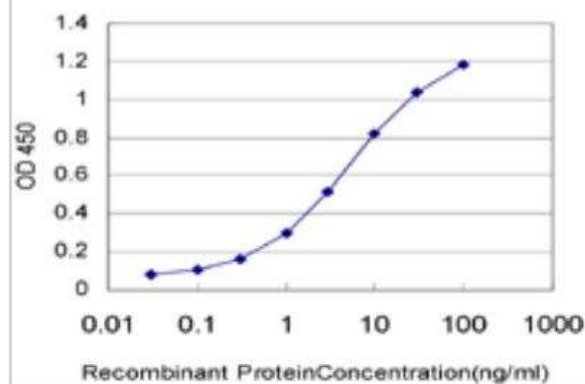


Images

Western Blot: Recoverin Antibody (2H4) [H00005957-M05] - Analysis of RCV1 expression in transfected 293T cell line by RCV1 monoclonal antibody (M05), clone 2H4. Lane 1: RCV1 transfected lysate (23.1 KDa). Lane 2: Non-transfected lysate.



ELISA: Recoverin Antibody (2H4) [H00005957-M05] - Detection limit for recombinant GST tagged RCV1 is approximately 0.1ng/ml as a capture antibody.



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Products Related to H00005957-M05

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBC1-18499	Recombinant Human Recoverin Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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