

Product Datasheet

Recoverin Antibody (3G10) H00005957-M02

Unit Size: 0.05 mg

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

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H00005957-M02

Recoverin Antibody (3G10)

Product Information

Unit Size	0.05 mg
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3G10
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Ascites
Buffer	In 1x PBS, pH 7.4

Product Description

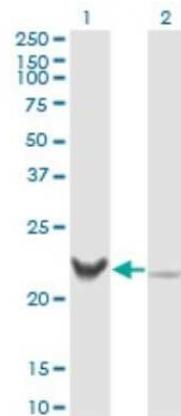
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5957
Gene Symbol	RCVRN
Species	Human
Specificity/Sensitivity	RCV1 - recoverin (3G10)
Immunogen	RCV1 (NP_002894.1, 101 a.a. ~ 199 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KLEWAFSLYDVGNGTISKNEVLEIVMAIFKMITPEDVKLLPDDENTPEKRAEKI WKYFGKNDDDKLTEKEFIEGTLANKEILRLIQFEPQKVKEKMKN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

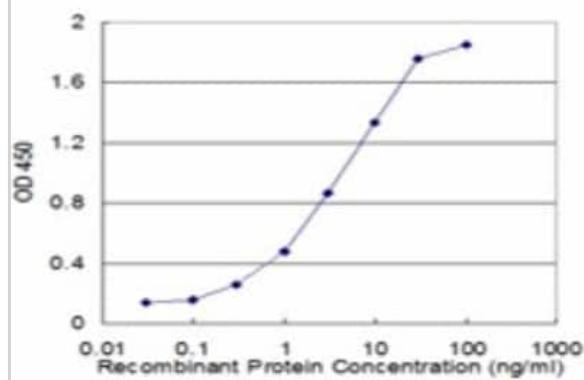
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein for WB. It has been used for ELISA.

Images

Western Blot: Recoverin Antibody (3G10) [H00005957-M02] - Analysis of RCVRN expression in transfected 293T cell line by RCV1 monoclonal antibody (M02), clone 3G10. Lane 1: RCVRN transfected lysate(23.1 KDa).Lane 2: Non-transfected lysate.



Sandwich ELISA: Recoverin Antibody (3G10) [H00005957-M02] - Detection limit for recombinant GST tagged RCV1 is approximately 0.03ng/ml as a capture antibody.





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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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