

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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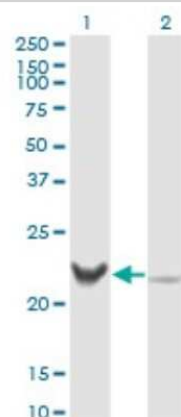


H00005957-M02**Recoverin Antibody (3G10)**

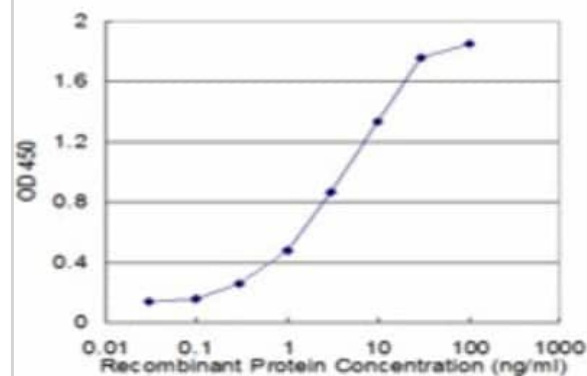
| Product Information | |
|------------------------------------|---|
| Unit Size | 0.05 mg |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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