

# Product Datasheet

## ZNF313 Antibody (S2) - Azide and BSA Free H00055905-M03

Unit Size: 0.1 mg

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

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**H00055905-M03**

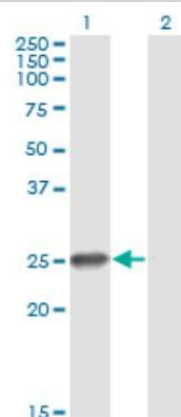
ZNF313 Antibody (S2) - Azide and BSA Free

| 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                       | S2  |
| Preservative                | No Preservative   |
| Isotype                     | IgG1 Kappa  |
| Purity                      | IgG purified  |
| Buffer                      | In 1x PBS, pH 7.4   |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 55905   |
| Gene Symbol                 | RNF114  |
| Species                     | Human   |
| Specificity/Sensitivity     | ZNF313 - zinc finger protein 313 (S2)   |
| Immunogen                   | ZNF313 (AAH13695, 1 a.a. ~ 228 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MAAQQRDCGGAAQLAGPAAEADPLGRFTCPVCLEVYEKPVQVPCGHVFCSA<br>CLQECLKPKKPVCGVCRSALAPGVRAVELERQIESTETSCHGCRKNFFLSKIRS<br>HVATCSKYQNYIMEGVKATIKDASLQPRNVPNRYTFPCPYCPEKNFDQEGLVE<br>HCKLFHSTDTKSVVCPICASMPWGDPNYRSANFREHIQRRHRFSYDFTFVDYDV<br>DEEDMMNQVLQRSIIDQ |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| Product Application Details |   |
| Applications                | Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA  |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunoprecipitation, Sandwich ELISA  |
| Application Notes           | Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.  |

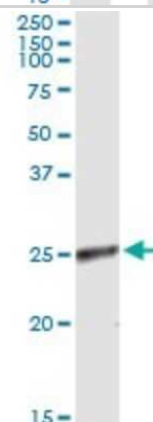


## Images

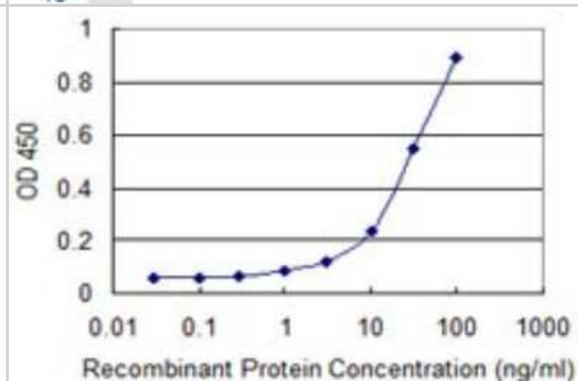
Western Blot: ZNF313 Antibody (S2) [H00055905-M03] - Analysis of RNF114 expression in transfected 293T cell line by ZNF313 monoclonal antibody (M03), clone S2. Lane 1: RNF114 transfected lysate (25.7 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: ZNF313 Antibody (S2) [H00055905-M03] - Analysis of RNF114 transfected lysate using anti-RNF114 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RNF114 rabbit polyclonal antibody.



Sandwich ELISA: ZNF313 Antibody (S2) [H00055905-M03] - Detection limit for recombinant GST tagged RNF114 is 1 ng/ml as a capture antibody.





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### **Products Related to H00055905-M03**

|                  |   |
|------------------|---|
| 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)           |
| NBP2-51614-0.1mg | Recombinant Human ZNF313 His 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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