

# Product Datasheet

## Calcium-binding-protein-P22 Antibody (S2) - Azide and BSA Free H00011261-M02

Unit Size: 0.1 mg

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

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**H00011261-M02**

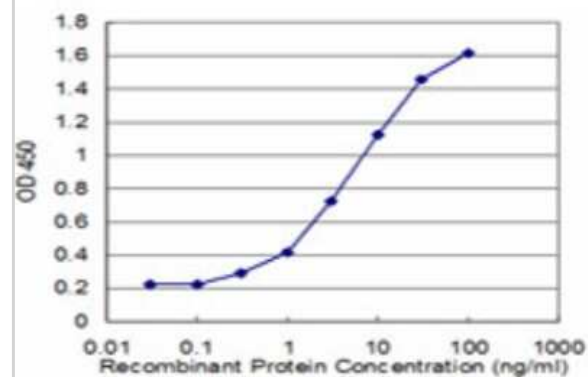
Calcium-binding-protein-P22 Antibody (S2) - Azide and BSA Free

| 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                     | IgG2a Kappa                                                                                                                                                                                                                            |
| Purity                      | IgG purified                                                                                                                                                                                                                           |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                        |
| Description                 | Novus Biologicals Mouse Calcium-binding-protein-P22 Antibody (S2) - Azide and BSA Free (H00011261-M02) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Mouse                                                                                                                                                                                                                                  |
| Gene ID                     | 11261                                                                                                                                                                                                                                  |
| Gene Symbol                 | CHP1                                                                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                                                                  |
| Reactivity Notes            | Human. Other species not tested.                                                                                                                                                                                                       |
| Specificity/Sensitivity     | CHP (S2)                                                                                                                                                                                                                               |
| Immunogen                   | CHP (AAH08373, 1 a.a. ~ 66 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MESHSVTQAGVQWRDLGSLQPLPPGFKQFSHLSPSSWDYRRVPPYLGNFCE<br>FSGEGVSPCWPGWS                                              |
| 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 Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.                                                                                                     |



## Images

Sandwich ELISA: Calcium-binding-protein-P22 Antibody (S2)  
[H00011261-M02] - Detection limit for recombinant GST tagged CHP is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00011261-M02**

|                  |                                                           |
|------------------|-----------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]              |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]   |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK)                  |
| NBP1-45262-0.1mg | Recombinant Human Calcium-binding-protein-P22 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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