

# Product Datasheet

## ZNF345 Antibody (6G10) - Azide and BSA Free H00025850-M01

Unit Size: 0.1 mg

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

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**H00025850-M01**

ZNF345 Antibody (6G10) - 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               | 6G10                                                                                                             |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG2b Kappa                                                                                                      |
| Purity              | IgG purified                                                                                                     |
| Buffer              | In 1x PBS, pH 7.4                                                                                                |

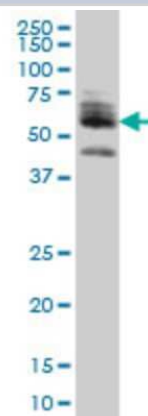
| Product Description     |                                                                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse ZNF345 Antibody (6G10) - Azide and BSA Free (H00025850-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.                      |
| Host                    | Mouse                                                                                                                                                                                                                                         |
| Gene ID                 | 25850                                                                                                                                                                                                                                         |
| Gene Symbol             | ZNF345                                                                                                                                                                                                                                        |
| Species                 | Human                                                                                                                                                                                                                                         |
| Reactivity Notes        | Human. Other species not tested.                                                                                                                                                                                                              |
| Specificity/Sensitivity | ZNF345 - zinc finger protein 345                                                                                                                                                                                                              |
| Immunogen               | ZNF345 (NP_003410, 1 a.a. ~ 111 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>MENLTKHSIECSSFRGDWECKNQFERKQGSQEGHFSEMIFTPEDMPTFSIQH<br>QRIHTDEKLLECKECKGKDFSFSVLVRHQRIHTGEKPYECKECKGKAFGSGANL<br>AYHQRI |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                            |

| Product Application Details |                                                                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA                                                          |
| Recommended Dilutions       | Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA                                                    |
| Application Notes           | Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA. |

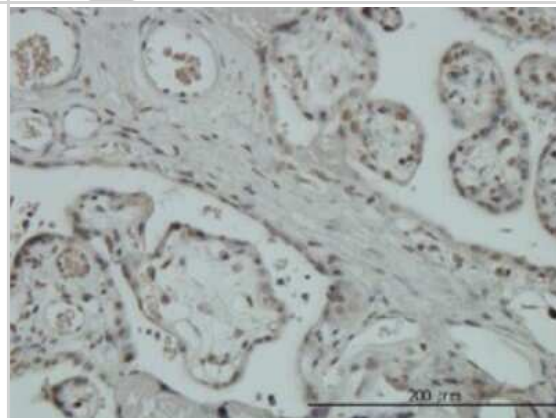


## Images

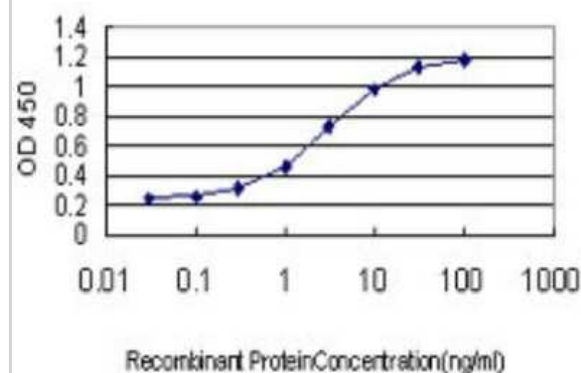
Western Blot: ZNF345 Antibody (6G10) [H00025850-M01] - ZNF345 monoclonal antibody (M01), clone 6G10 Analysis of ZNF345 expression in HeLa.



Immunohistochemistry-Paraffin: ZNF345 Antibody (6G10) [H00025850-M01] - Analysis of monoclonal antibody to ZNF345 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 3 ug/ml.



Sandwich ELISA: ZNF345 Antibody (6G10) [H00025850-M01] - Detection limit for recombinant GST tagged ZNF345 is approximately 0.1ng/ml as a capture antibody.





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### **Products Related to H00025850-M01**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| NBP1-81635PEP    | ZNF345 Recombinant Protein Antigen                      |

### **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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