

# Product Datasheet

## SIX3 Antibody (3D12) - Azide and BSA Free H00006496-M01

Unit Size: 0.1 mg

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

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**H00006496-M01**

SIX3 Antibody (3D12) - 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               | 3D12                                                                                                             |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG2a Kappa                                                                                                      |
| Purity              | IgG purified                                                                                                     |
| Buffer              | In 1x PBS, pH 7.4                                                                                                |

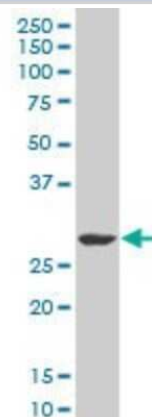
| Product Description     |                                                                                                                                                                                     |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                |
| Host                    | Mouse                                                                                                                                                                               |
| Gene ID                 | 6496                                                                                                                                                                                |
| Gene Symbol             | SIX3                                                                                                                                                                                |
| Species                 | Human                                                                                                                                                                               |
| Specificity/Sensitivity | SIX3 (3D12)                                                                                                                                                                         |
| Immunogen               | SIX3 (NP_005404, 273 a.a. ~ 332 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>QAIGPSGMRS LAEPGCP THGSAESPSTAASPTTSVSSLTERADTGTSILSVTSSDSECDV |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                  |

| Product Application Details |                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                |
| Application Notes           | Antibody reactivity against cell lysate, tissue lysate and recombinant protein for WB. It has been used for ELISA. |

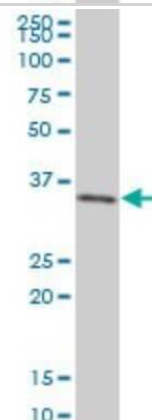


## Images

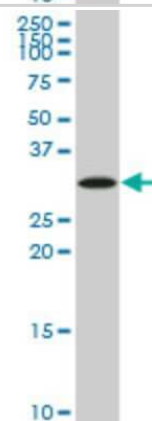
Western Blot: Six3 Antibody (3D12) [H00006496-M01] - SIX3 monoclonal antibody (M01), clone 3D12. Analysis of SIX3 expression in MES-SA/Dx5.



Western Blot: Six3 Antibody (3D12) [H00006496-M01] - SIX3 monoclonal antibody (M01), clone 3D12. Analysis of SIX3 expression in 293.



Western Blot: Six3 Antibody (3D12) [H00006496-M01] - SIX3 monoclonal antibody (M01), clone 3D12. Analysis of SIX3 expression in human thyroid(diffuse hyperplasia).





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### **Products Related to H00006496-M01**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| 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)                |
| NBP2-57249PEP    | SIX3 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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