

# Product Datasheet

## FDX1 Antibody (1E7) - Azide and BSA Free H00002230-M01

Unit Size: 0.1 mg

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

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**H00002230-M01**

FDX1 Antibody (1E7) - Azide and BSA Free

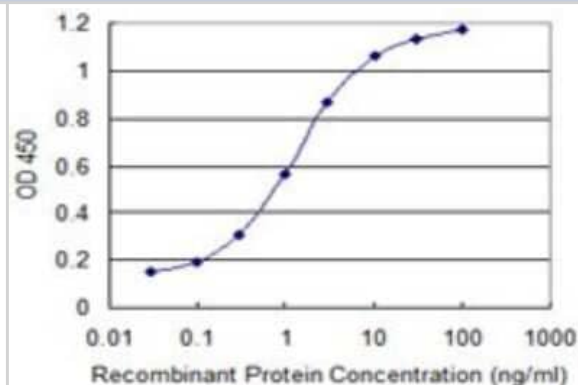
| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 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               | 1E7                                                                                                              |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG2b 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             | 2230                                                                                                                                                                                                                          |
| Gene Symbol         | FDX1                                                                                                                                                                                                                          |
| Species             | Human                                                                                                                                                                                                                         |
| Immunogen           | FDX1 (NP_004100.1, 85 a.a. ~ 183 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>VGDSLDDVVVENNLDIDGFGACEGTLACSTCHLIFEDHIYEKLDAITDEENDMLD<br>LAYGLTDRSRLGCQICLTSMMDNMTVRVPETVADARQSIDVGKT |
| 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, ELISA, Sandwich ELISA |
| Application Notes           | It has been used for ELISA and WB.  |

**Images**

Sandwich ELISA: FDX1 Antibody (1E7) [H00002230-M01] - Detection limit for recombinant GST tagged FDX1 is 0.03 ng/ml as a capture antibody.





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### **Products Related to H00002230-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)    |
| NBP1-50829-0.1mg | Recombinant Human FDX1 T7 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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