

# Product Datasheet

## Thrombopoietin/THPO Antibody (34817) [PE] FAB288P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB288P**

Thrombopoietin/THPO Antibody (34817) [PE]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 34817                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | PE                                                                                          |
| Purity              | Protein A or G purified from ascites                                                        |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                               |
| Gene ID                 | 7066                                                                                                                                                                                                                |
| Gene Symbol             | THPO                                                                                                                                                                                                                |
| Species                 | Human                                                                                                                                                                                                               |
| Specificity/Sensitivity | Detects human Thrombopoietin/Tpo in ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant human (rh) G-CSF, rhG-CSF R, rhGM-CSF, recombinant mouse GM-CSF, or rhM-CSF is observed. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Thrombopoietin/Tpo<br>Ser22-Gly353<br>Accession # P40225                                                                              |

| Product Application Details |                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions       | ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                        |





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### **Products Related to FAB288P**

|                  |                                               |
|------------------|-----------------------------------------------|
| NBP2-27231PE     | Mouse IgG2b Isotype Control (MPC-11) [PE]     |
| NBP2-35186-100ug | Recombinant Mouse Thrombopoietin/THPO Protein |
| M6000B-1         | IL-6 [HRP]                                    |
| 288-TPN-025/CF   | Thrombopoietin/THPO [Unconjugated]            |

### **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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