

# Product Datasheet

## **TIMP-1 Antibody (151620) [Allophycocyanin] FAB980A**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB980A**

TIMP-1 Antibody (151620) [Allophycocyanin]

| 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                       | 151620                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                  |
| Isotype                     | IgG2b                                                                                                                                                                               |
| Conjugate                   | Allophycocyanin                                                                                                                                                                     |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                     |
| Host                        | Rat                                                                                                                                                                                 |
| Gene ID                     | 7076                                                                                                                                                                                |
| Gene Symbol                 | TIMP1                                                                                                                                                                               |
| Species                     | Mouse                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects mouse TIMP-1 in ELISAs. In sandwich ELISAs, no cross-reactivity or interference was observed with recombinant human (rh) TIMP□1, rhTIMP□2, rhTIMP-3, rhTIMP-4, or rrTIMP-1. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse TIMP-1<br>Cys25-Arg205<br>Accession # P12032                                                                                  |
| Product Application Details |                                                                                                                                                                                     |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                       |
| Recommended Dilutions       | ELISA Standard (Matched Pair), 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 FAB980A**

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|               |                                                      |
|---------------|------------------------------------------------------|
| IC013A        | Rat IgG2b Isotype Control (141945) [Allophycocyanin] |
| NBP2-38700PEP | TIMP-1 Recombinant Protein Antigen                   |
| 210-TA-005    | TNF-alpha [Unconjugated]                             |
| DTM100        | TIMP-1 [HRP]                                         |

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### **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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