

# Product Datasheet

## Tie-2 Antibody (83708) [PE] FAB3132P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3132P**

Tie-2 Antibody (83708) [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                       | 83708                                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                        |
| Isotype                     | IgG2a                                                                                                                                                                                                                                     |
| Conjugate                   | PE                                                                                                                                                                                                                                        |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                |
| Buffer                      | PBS                                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                           |
| Host                        | Mouse                                                                                                                                                                                                                                     |
| Gene ID                     | 7010                                                                                                                                                                                                                                      |
| Gene Symbol                 | TEK                                                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human Tie-2 in ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant human (rh) Tie-1, recombinant mouse Tie-2, recombinant rat Tie-2, recombinant zebrafish Tie-2, rhAng1, 2, or 4 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Tie-2 Ala23-Lys745<br>Accession # AAA61139                                                                                                                                          |
| 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 FAB3132P**

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|               |                                   |
|---------------|-----------------------------------|
| NBP2-57894PEP | Tie-2 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]          |
| 313-TI-100    | Tie-2 [Unconjugated]              |
| DVE00         | VEGF [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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