

# Product Datasheet

## SOST/Sclerostin Antibody (220902) [DyLight 550] FAB1406L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1406L**

SOST/Sclerostin Antibody (220902) [DyLight 550]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | 220902  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2b   |
| <b>Conjugate</b>                   | DyLight 550   |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 50964   |
| <b>Gene Symbol</b>                 | SOST  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Detects human SOST/Sclerostin in ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse SOST is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human SOST/Sclerostin Gln24-Tyr213 Accession # Q9BQB4   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                 |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                 |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to FAB1406L**

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|             |  |
|-------------|--|
| NBP2-27231R | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550] |
| 462-TEC-010 | TRANCE/TNFSF11/RANK L [Unconjugated]               |
| MSST00      | SOST/Sclerostin [HRP]                              |
| DY805       | Osteoprotegerin/TNFRSF11B [Biotin]                 |

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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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