

# Product Datasheet

## Stanniocalcin 1/STC-1 Antibody [Janelia Fluor® 549] AF2958I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2958I**

Stanniocalcin 1/STC-1 Antibody [Janelia Fluor® 549]

| <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>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | Janelia Fluor 549   |
| <b>Purity</b>                      | Antigen Affinity-purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Goat  |
| <b>Gene ID</b>                     | 6781  |
| <b>Gene Symbol</b>                 | STC1  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Detects human Stanniocalcin 1/STC-1 in direct ELISAs and Western blots. In these formats, less than 1% cross-reactivity with recombinant human STC-2 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Stanniocalcin 1 Thr18-Ala247<br>Accession # P52823  |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot  |
| <b>Recommended Dilutions</b>       | Western Blot  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to AF2958I**

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|               |   |
|---------------|---|
| AB-108-CI     | Goat IgG Isotype Control [Janelia Fluor 549]      |
| NBP1-87816PEP | Stanniocalcin 1/STC-1 Recombinant Protein Antigen |
| M6000B-1      | IL-6 [HRP]  |
| DY2958        | Stanniocalcin 1/STC-1 [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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