# Product Datasheet

## Thrombospondin-4 Antibody [Janelia Fluor® 549] AF2390I

Unit Size: 0.1 ml

Store at 4C in the dark.

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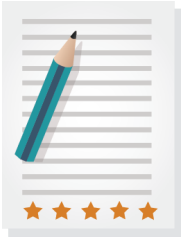

# AF2390I

Thrombospondin-4 Antibody [Janelia Fluor® 549]

| 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** | Polyclonal |
| **Preservative** | 0.05% Sodium Azide |
| **Isotype** | IgG |
| **Conjugate** | Janelia Fluor 549 |
| **Purity** | Antigen Affinity-purified |
| **Buffer** | 50mM Sodium Borate |

| Product Description | |
|---|---|
| **Host** | Goat |
| **Gene ID** | 7060 |
| **Gene Symbol** | THBS4 |
| **Species** | Human |
| **Specificity/Sensitivity** | Detects human Thrombospondin-4 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse Thrombospondin-4 is observed and less than 5% cross-reactivity with recombinant human (rh) Thrombospondin-1, rhThrombospondin-2, and rhThrombospondin-3 is observed. |
| **Immunogen** | Mouse myeloma cell line NS0-derived recombinant human Thrombospondin-4 Ala22-Asn961 (Pro276Ala, Ala420Val)<br>Accession # P35443 |
| **Notes** | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|---|---|
| **Applications** | Western Blot |
| **Recommended Dilutions** | Western Blot |
| **Application Notes** | Optimal dilution of this antibody should be experimentally determined. |

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## Products Related to AF2390I

| | |
|---|---|
| AB-108-CI | Goat IgG Isotype Control [Janelia Fluor 549] |
| DCP00 | CCL2/JE/MCP-1 [HRP] |
| 7860-TH-050 | Thrombospondin-4 |
| AF808 | Osteopontin/OPN Antibody [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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