

Product Datasheet

Syndecan-1/CD138 Antibody [Janelia Fluor® 549] AF2780I

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2780I

Syndecan-1/CD138 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 | 6382 |
| Gene Symbol | SDC1 |
| Species | Human |
| Specificity/Sensitivity | Detects human Syndecan-1/CD138 in ELISAs and Western blots. In sandwich ELISAs, less than 0.3% cross-reactivity with recombinant human (rh) Syndecan-2, rhSyndecan-3, rhSyndecan-4, and recombinant mouse Syndecan-1 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant human Syndecan-1/CD138 Gln18-Glu251 Accession # NP_002988 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions | Western Blot, Immunohistochemistry, 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 AF2780I

| | |
|------------------|--|
| NB410-28088JF549 | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP1-88135PEP | Syndecan-1/CD138 Recombinant Protein Antigen |
| M6000B-1 | IL-6 [HRP] |
| DY2780 | Syndecan-1/CD138 [Biotin] |

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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