

Product Datasheet

Cystatin S Antibody (201805) [Janelia Fluor® 549] FAB1296I

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 7/14/2025 v.20.1

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FAB1296I

Cystatin S Antibody (201805) [Janelia Fluor® 549]

| Product Information | |
|---------------------|---|
| Unit Size | 0.5 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 | 201805 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Janelia Fluor 549 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 1472 |
| Gene Symbol | CST4 |
| Species | Human |
| Specificity/Sensitivity | Detects human Cystatin S in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) Cystatin SA is observed and no cross-reactivity with rhCystatin D, E, SN, rhFetuin A, rhFetuin B, or rhHPRG (Histidine-Proline-Rich Glycoprotein) is observed. In Western blots, approximately 15% cross-reactivity with rhCystatins SA and SN (under reducing conditions only) is observed and no cross-reactivity with rhCystatin A, B, C, D, E/M, rhFetuin A, rhFetuin B, or rhHPRG is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant human Cystatin S Ser21-Ala141 Accession # P01036 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

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





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Products Related to FAB1296I

| | |
|---------------|--|
| NBP2-33430PEP | Cystatin S Recombinant Protein Antigen |
| MSCTC0 | Cystatin C [HRP] |
| 1296-PI-050 | Cystatin S |
| MAB1455 | Albumin Antibody (188835) [Unconjugated] - Serum |

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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