

# Product Datasheet

## CILP-1 Antibody [Janelia Fluor® 549] AF5504I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5504I**

CILP-1 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                     | 8483                                                                                                                                                                                       |
| Gene Symbol                 | CILP                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human CILP□1 N-Terminal Fragment in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human CILP-1 C-terminal peptide is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CILP□1 N-Terminal Fragment<br>Arg22-Arg720<br>Accession # NP_003604                                                                  |
| 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 AF5504I**

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|                |                                              |
|----------------|----------------------------------------------|
| AB-108-CI      | Goat IgG Isotype Control [Janelia Fluor 549] |
| 7754-BH-005/CF | TGF-beta 1 [Unconjugated]                    |
| 5504-CP-050    | CILP-1                                       |
| 291-G1-200     | IGF-I/IGF-1 [Unconjugated]                   |

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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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