

# Product Datasheet

## LIMPII/SR-B2 Antibody (220411) [Janelia Fluor® 549] FAB1888I

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1888I**

LIMPII/SR-B2 Antibody (220411) [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                       | 220411                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                             |
| Isotype                     | IgG1                                                                                                                                                                                                                                           |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                              |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                |
| Host                        | Rat                                                                                                                                                                                                                                            |
| Gene ID                     | 950                                                                                                                                                                                                                                            |
| Gene Symbol                 | SCARB2                                                                                                                                                                                                                                         |
| Species                     | Mouse                                                                                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse LIMPII/SR-B2 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant human (rh) LIMPII is observed and no cross-reactivity with rhCD36 or recombinant mouse SR-B1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse LIMPII/SR-B2 Arg27-Thr432<br>Accession # O35114                                                                                                                                          |
| 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 FAB1888I**

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|               |                                         |
|---------------|-----------------------------------------|
| NB400-102PEP  | LIMP/II/SR-B2 Antibody Blocking Peptide |
| 2914-HT-100MG | Holo-Transferrin [Unconjugated]         |
| 1966-LM-050   | LIMP/II/SR-B2 [Unconjugated]            |
| NB400-104     | SR-BI Antibody - BSA Free               |

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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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