

# Product Datasheet

## Serum Amyloid A1 Antibody (370820) [Janelia Fluor® 549] FAB3019I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3019I**

Serum Amyloid A1 Antibody (370820) [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           | Monoclonal                                                                                  |
| Clone               | 370820                                                                                      |
| 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                 | 6288                                                                                                                                                                                                                                                                                                              |
| Gene Symbol             | SAA1                                                                                                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                                                                                                             |
| Specificity/Sensitivity | Detects human Serum Amyloid A1 (SAA1) in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant mouse SAA1 and no cross-reactivity with recombinant human (rh) SAA4 is observed. In direct ELISAs, no cross-reactivity with rhSAA2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human SAA1<br>Arg19-Tyr122<br>Accession # P02735                                                                                                                                                                                                                              |
| 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 FAB3019I**

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|                 |                                            |
|-----------------|--------------------------------------------|
| NBP2-34875-10ug | Recombinant Human Serum Amyloid A1 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                   |
| DY3019-05       | Serum Amyloid A1 [Biotin]                  |
| M6000B-1        | IL-6 [HRP]                                 |

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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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