

# Product Datasheet

## p62/SQSTM1 Antibody (864807) [Janelia Fluor® 549] FAB8028I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8028I**

p62/SQSTM1 Antibody (864807) [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               | 864807                                                                                      |
| 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                    | Mouse                                                                                        |
| Gene ID                 | 8878                                                                                         |
| Gene Symbol             | SQSTM1                                                                                       |
| Specificity/Sensitivity | Detects human p62/SQSTM1 in ELISAs. Detects human, mouse and rat p62/SQSTM1 in Western blots |
| Immunogen               | <i>E. coli</i> -derived recombinant human p62/SQSTM1<br>Asp368-Leu440<br>Accession # Q13501  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.        |

| Product Application Details |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Recommended Dilutions       | Western Blot, Simple Western, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Knockout Validated |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                           |





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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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