

# Product Datasheet

## Glutathione S-Transferase mu 1/GSTM1 Antibody [Janelia Fluor® 549] AF6894I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6894I**

Glutathione S-Transferase mu 1/GSTM1 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                        | Sheep                                                                                                         |
| Gene ID                     | 2944                                                                                                          |
| Gene Symbol                 | GSTM1                                                                                                         |
| Species                     | Human                                                                                                         |
| Specificity/Sensitivity     | Detects human Glutathione S-Transferase mu 1/GS in direct ELISAs and Western blots.                           |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Glutathione S-Transferase mu 1/GS Met1-Lys218<br>Accession # P09488 |
| 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 AF6894I**

|               |                                                                  |
|---------------|------------------------------------------------------------------|
| NBP2-46828PEP | Glutathione S-Transferase mu 1/GSTM1 Recombinant Protein Antigen |
| 6894-GT-010   | Glutathione S-Transferase mu 1/GSTM1 [Unconjugated]              |
| NB200-209     | NQO-1 Antibody (A180) - BSA Free                                 |
| NBP1-85367    | Cytochrome P450 2E1 Antibody - BSA Free                          |

### **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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