

# Product Datasheet

## S100A9 Antibody [DyLight 594] AF5578M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5578M**

S100A9 Antibody [DyLight 594]

| 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                   | DyLight 594                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                  |
| Product Description         |                                                                                                                                                     |
| Host                        | Sheep                                                                                                                                               |
| Gene ID                     | 6280                                                                                                                                                |
| Gene Symbol                 | S100A9                                                                                                                                              |
| Species                     | Human                                                                                                                                               |
| Specificity/Sensitivity     | Detects human S100A9 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant mouse S100A9 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human S100A9<br>The2-Pro114<br>Accession # P06702                                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                   |
| Product Application Details |                                                                                                                                                     |
| Applications                | Western Blot, Immunohistochemistry, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Knockout Validated                               |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Intracellular Staining by Flow Cytometry, Immunocytochemistry, Knockout Validated                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                              |





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### **Products Related to AF5578M**

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|            |                                      |
|------------|--------------------------------------|
| NBP1-44500 | Recombinant Human S100A9 His Protein |
| 210-TA-005 | TNF-alpha [Unconjugated]             |
| DY5578     | S100A9 [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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