

# Product Datasheet

## **S100A2 Antibody (674033) [DyLight 650] FAB48701W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB48701W**

S100A2 Antibody (674033) [DyLight 650]

| 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               | 674033                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 650                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                               |
| Gene ID                 | 6273                                                                                                                                                                                                                                                |
| Gene Symbol             | S100A2                                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                                               |
| Specificity/Sensitivity | Detects human S100A2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) S100A1, A7, A8, A10, A11, A13, rhS100B, rhS100P, recombinant mouse S100A4, A6, A9, or A16 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human S100A2<br>Met1-Pro97<br>Accession # P29034                                                                                                                                                                |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB48701W**

|                  |                                                  |
|------------------|--------------------------------------------------|
| NBP1-97005C      | Mouse IgG1 Isotype Control (MG1) [DyLight 650]   |
| NBP1-51023-0.1mg | Recombinant Human S100A2 His Protein             |
| H00006273-T01    | S100A2 293T Cell Transient Overexpression Lysate |
| NB100-56559      | S100A7/Psoriasin Antibody (47C1068) - 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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