

# Product Datasheet

## S100A2 Antibody [PerCP] AF4870C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4870C****S100A2 Antibody [PerCP]**

| <b>Product Information</b>         |                                                                                                                                                                                                                      |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                               |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                          |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                             |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                           |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                   |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                  |
| <b>Conjugate</b>                   | PerCP                                                                                                                                                                                                                |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                            |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                  |
| <b>Product Description</b>         |                                                                                                                                                                                                                      |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                 |
| <b>Gene ID</b>                     | 6273                                                                                                                                                                                                                 |
| <b>Gene Symbol</b>                 | S100A2                                                                                                                                                                                                               |
| <b>Species</b>                     | Human                                                                                                                                                                                                                |
| <b>Specificity/Sensitivity</b>     | Detects human S100A2 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) S100A1, -A6, -A7, -A8, -A10, -A11, -A13, -A16, rhS100B and rhS100P is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human S100A2<br>Met2-Pro98<br>Accession # P29034                                                                                                                                 |
| <b>Product Application Details</b> |                                                                                                                                                                                                                      |
| <b>Applications</b>                | Western Blot, Immunocytochemistry                                                                                                                                                                                    |
| <b>Recommended Dilutions</b>       | Western Blot, Immunocytochemistry                                                                                                                                                                                    |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                               |





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### **Products Related to AF4870C**

|                  |                                                  |
|------------------|--------------------------------------------------|
| NB410-28088PCP   | Goat IgG Isotype Control [PerCP]                 |
| 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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