

# Product Datasheet

## **S100A11 Antibody [mFluor Violet 610 SE] AF4874MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/20/2025 v.20.1

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**AF4874MFV610**

S100A11 Antibody [mFluor Violet 610 SE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>     | mFluor Violet 610 SE                                                                        |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                                                                        |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Goat                                                                                                                                                                                                                                                                   |
| <b>Gene ID</b>                 | 6282                                                                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>             | S100A11                                                                                                                                                                                                                                                                |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b> | Detects human S100A11 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant human (rh) S100A1, A2, A7, A8, A10, A13, A16, rhS100B, rhS100P, recombinant mouse (rm) S100A6, and rmS100A10 is observed. |
| <b>Immunogen</b>               | <i>E. coli</i> -derived recombinant human S100A11<br>Ala2-Thr105<br>Accession # P31949                                                                                                                                                                                 |
| <b>Notes</b>                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                  |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry                                     |
| <b>Recommended Dilutions</b> | Western Blot, Immunohistochemistry                                     |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF4874MFV610**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NB410-28088MFV610 | Goat IgG Isotype Control [mFluor Violet 610 SE] |
| NBP2-13270PEP     | S100A11 Recombinant Protein Antigen             |
| 9015-S11-050      | S100A11 [Unconjugated]                          |
| NB100-56559       | S100A7/Psoriasin Antibody (47C1068) - BSA Free  |

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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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