## **Product Datasheet**

### S100A1 Antibody (148) [mFluor Violet 450 SE] NBP2-90505MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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#### NBP2-90505MFV450

S100A1 Antibody (148) [mFluor Violet 450 SE]

|                              | -   |
|------------------------------|---|
| 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                        | 148   |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG   |
| Conjugate                    | mFluor Violet 450 SE  |
| Purity                       | Protein A purified  |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Rabbit  |
| Gene ID                      | 6271  |
| Gene Symbol                  | S100A1  |
| Species                      | Mouse   |
| Specificity/Sensitivity      | No cross-reactivity in ELISA with:<br>Mouse S100B   |
| Immunogen                    | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse S100A1 (Uniprot#: P56565; Gly2-Ser94).  |
| Notes                        | 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  |   |
| Applications                 | ELISA, Sandwich ELISA Detection   |
| <b>Recommended Dilutions</b> | ELISA, Sandwich ELISA Detection   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |
|                              |   |





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#### Products Related to NBP2-90505MFV450

| NBP1-72335-0.1mg | Recombinant Mouse S100A1 His Protein |
|------------------|--------------------------------------|
| 9705-S1-100      | S100A1 [Unconjugated]                |
| NB300-141        | GFAP Antibody                        |
| NB100-683-0.1mg  | CD68/SR-D1 Antibody (KP1) - 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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