

# Product Datasheet

## Serpin E1/PAI-1 Antibody (I-1) [Alexa Fluor® 647] NBP2-23509AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/10/2023 v.20.1

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**NBP2-23509AF647**

Serpine E1/PAI-1 Antibody (I-1) [Alexa Fluor® 647]

| 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               | I-1                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Alexa Fluor 647                                                                             |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                 |
| Gene ID                 | 5054                                                                                                                                                                                                                  |
| Gene Symbol             | SERPINE1                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                 |
| Reactivity Notes        | Human                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Clone I-1 is specific for human PAI-1. No cross-reactivity is observed with PAI-2 as tested by ELISA and immunoblotting. No reactivity is observed with any other human plasma protein when tested by immunoblotting. |
| Immunogen               | Partially purified human PAI-1                                                                                                                                                                                        |

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





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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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