

# Product Datasheet

## Kallikrein 1 Antibody (105) [mFluor Violet 450 SE] NBP2-89474MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/9/2025 v.20.1

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**NBP2-89474MFV450**

Kallikrein 1 Antibody (105) [mFluor Violet 450 SE]

| <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>           | Monoclonal                                                                                  |
| <b>Clone</b>               | 105                                                                                         |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG                                                                                         |
| <b>Conjugate</b>           | mFluor Violet 450 SE                                                                        |
| <b>Purity</b>              | Protein A purified                                                                          |
| <b>Buffer</b>              | 50mM Sodium Borate                                                                          |

| <b>Product Description</b>     |                                                                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                |
| <b>Gene ID</b>                 | 3816                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b>             | KLK1                                                                                                                                                                                                                                  |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b> | No cross-reactivity in ELISA with: Human KLK11 Human KLK13 Human KLK7 Human HGFA Human F11 Coagulation Factor XI                                                                                                                      |
| <b>Immunogen</b>               | This antibody was obtained from a rabbit immunized with purified, recombinant Human Kallikrein 1 (Accession#: NP_002248.1; Met 1-Ser 262).                                                                                            |
| <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. |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>                | ELISA                                                                  |
| <b>Recommended Dilutions</b>       | ELISA                                                                  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-89474MFV450**

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|                  |                                                   |
|------------------|---------------------------------------------------|
| NBP2-24891MFV450 | Rabbit IgG Isotype Control [mFluor Violet 450 SE] |
| DKK300           | Kallikrein 3/PSA [HRP]                            |
| 2337-SE-010      | Kallikrein 1                                      |
| NB500-180        | Kif2a Antibody - Azide and 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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