

# Product Datasheet

## Plasma Kallikrein/KLKB1 Antibody [mFluor Violet 610 SE] AF2498MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2498MFV610**

Plasma Kallikrein/KLKKB1 Antibody [mFluor Violet 610 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                   | Polyclonal                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                   |
| Conjugate                   | mFluor Violet 610 SE                                                                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Goat                                                                                                                                                                                                                                  |
| Gene ID                     | 3818                                                                                                                                                                                                                                  |
| Gene Symbol                 | KLKB1                                                                                                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | Detects mouse Plasma Kallikrein/KLKKB1 in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human KLKB1 is observed.                                                                 |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Kallikrein/KLKKB1 Gly20-Ala638<br>Accession # NP_032481                                                                                                                         |
| 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                | Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Immunohistochemistry-Paraffin                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                |



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**Products Related to AF2498MFV610**

|                    |                                                 |
|--------------------|-------------------------------------------------|
| NB410-28088MFV610  | Goat IgG Isotype Control [mFluor Violet 610 SE] |
| DY4517-05          | Neutrophil Elastase/ELA2 [Biotin]               |
| 2498-SE-010        | Plasma Kallikrein/KLKB1 [Unconjugated]          |
| H00005324-M02-50ug | PLAG1 Antibody (3B7) - Azide and 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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