

# Product Datasheet

## Plasma Kallikrein/KLKB1 Antibody (337801) [mFluor Violet 500 SE] FAB2498MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2498MFV500**

Plasma Kallikrein/KLKB1 Antibody (337801) [mFluor Violet 500 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               | 337801                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                                                  |
| Gene ID                 | 3818                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol             | KLKB1                                                                                                                                                                                                                                                                                                                |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity | Detects mouse Plasma Kallikrein/KLKB1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) Kallikrein/KLKB1, rhKallikrein 1, 3, 4, 5, 7, 8, 10, 11, 12, 13, 14, 15, recombinant mouse HGFA, rhFactor VI, rhFactor X, rhFactor XI, rhThrombin, or rhuPA is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse Kallikrein/KLKB1 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                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |



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**Products Related to FAB2498MFV500**

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|                    |                                           |
|--------------------|-------------------------------------------|
| DY4517-05          | Neutrophil Elastase/ELA2 [Biotin]         |
| 2498-SE-010        | Plasma Kallikrein/KLKB1 [Unconjugated]    |
| H00005324-M02-50ug | PLAG1 Antibody (3B7) - Azide and BSA Free |
| NBP1-32920         | PSAT1 Antibody                            |

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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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