

# Product Datasheet

## Kallikrein 7 Antibody [DyLight 350] AF7688D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7688D****Kallikrein 7 Antibody [DyLight 350]**

| <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>                   | Polyclonal                                                                                                                                                                                                                                                                                 |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                         |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                        |
| <b>Conjugate</b>                   | DyLight 350                                                                                                                                                                                                                                                                                |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                  |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                         |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                            |
| <b>Host</b>                        | Sheep                                                                                                                                                                                                                                                                                      |
| <b>Gene ID</b>                     | 5650                                                                                                                                                                                                                                                                                       |
| <b>Gene Symbol</b>                 | KLK7                                                                                                                                                                                                                                                                                       |
| <b>Species</b>                     | Mouse, Rat                                                                                                                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Detects mouse and rat Kallikrein 7 in Western blots. Detects mouse Kallikrein 7 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant human Kallikrein 7 is observed, and less than 1% cross-reactivity with recombinant mouse Kallikrein 5 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse Kallikrein 7 Gln22-Arg249 (predicted)<br>Accession # Q91VE3                                                                                                                                                                          |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                          |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                            |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                         |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                         |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                     |



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### **Products Related to AF7688D**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP1-87208PEP | Kallikrein 7 Recombinant Protein Antigen              |
| DPI00         | SLPI [HRP]                                            |
| 2624-SE-010   | Kallikrein 7 [Unconjugated]                           |
| AF887         | AKT [p Ser473] Antibody [Unconjugated] - Pan Specific |

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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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