

# Product Datasheet

## Cathepsin F Antibody [DyLight 350] AF2544D

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF2544D****Cathepsin F Antibody [DyLight 350]****Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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                                                                          |

**Product Description**

|                                |                                                                                                                                                                                                                        |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Goat                                                                                                                                                                                                                   |
| <b>Gene ID</b>                 | 8722                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>             | CTSF                                                                                                                                                                                                                   |
| <b>Species</b>                 | Mouse                                                                                                                                                                                                                  |
| <b>Specificity/Sensitivity</b> | Detects mouse Cathepsin F in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant mouse (rm) Cathepsin C, rmCathepsin H, and rmCathepsin L is observed. |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant mouse Cathepsin F Ser20-Asn462<br>Accession # Q9R013                                                                                                                   |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                      |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry, Immunoprecipitation                |
| <b>Recommended Dilutions</b> | Western Blot, Immunohistochemistry, Immunoprecipitation                |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to AF2544D**

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|                   |                                            |
|-------------------|--------------------------------------------|
| AB-108-CD         | Goat IgG Isotype Control [DyLight 350]     |
| NBP3-11848-0.01mg | Recombinant Human Cathepsin F His Protein  |
| DC140             | CD14 [HRP]                                 |
| NBP3-18705        | Human Cathepsin F ELISA Kit (Colorimetric) |

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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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