

# Product Datasheet

## 4-1BB/TNFRSF9/CD137 Antibody [DyLight 488] AF838K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF838K****4-1BB/TNFRSF9/CD137 Antibody [DyLight 488]**

| <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 488                                                                                                                                                                                                           |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                             |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                                                                    |
| <b>Product Description</b>         |                                                                                                                                                                                                                       |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                  |
| <b>Gene ID</b>                     | 3604                                                                                                                                                                                                                  |
| <b>Gene Symbol</b>                 | TNFRSF9                                                                                                                                                                                                               |
| <b>Species</b>                     | Human                                                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Detects 4-1BB/TNFRSF9/CD137 in direct ELISAs and Western blots.                                                                                                                                                       |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human 4-1BB/TNFRSF9/CD137 Leu24-Gln186 Accession # Q07011                                                                                                             |
| <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, Flow Cytometry, Immunohistochemistry, Agonist Activity, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Agonist Activity, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry, CyTOF-ready |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                |





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### **Products Related to AF838K**

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|                |                                               |
|----------------|-----------------------------------------------|
| AB-108-CK      | Goat IgG Isotype Control [DyLight 488]        |
| NBP2-34958-5ug | Recombinant Human 4-1BB/TNFRSF9/CD137 Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]                      |
| 937-4B-050     | 4-1BB/TNFRSF9/CD137                           |

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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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