

# Product Datasheet

## DNAM-1/CD226 Antibody [DyLight 594] AF4436M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4436M**

DNAM-1/CD226 Antibody [DyLight 594]

**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 594                                                                                 |
| <b>Purity</b>        | Antigen Affinity-purified                                                                   |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                                |                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Sheep                                                                                                                                                                                 |
| <b>Gene ID</b>                 | 10666                                                                                                                                                                                 |
| <b>Gene Symbol</b>             | CD226                                                                                                                                                                                 |
| <b>Species</b>                 | Mouse                                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b> | Detects mouse DNAM-1/CD226 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant human DNAM-1/CD226 is observed. |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant mouse DNAM-1/CD226 Glu19-Pro254<br>Accession # Q8K4F0                                                                                 |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

**Product Application Details**

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





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### **Products Related to AF4436M**

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|               |                                          |
|---------------|------------------------------------------|
| NBP3-21236PEP | DNAM-1/CD226 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| DY666-05      | DNAM-1/CD226 [Biotin]                    |
| 202-IL-010    | IL-2 [Unconjugated]                      |

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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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