

# Product Datasheet

## CD74 Antibody [Biotin] AF7478B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7478B**

CD74 Antibody [Biotin]

| 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                   | Polyclonal                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                                   |
| Isotype                     | IgG                                                                                                                                                  |
| Conjugate                   | Biotin                                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                            |
| Buffer                      | PBS                                                                                                                                                  |
| Product Description         |                                                                                                                                                      |
| Host                        | Sheep                                                                                                                                                |
| Gene ID                     | 972                                                                                                                                                  |
| Gene Symbol                 | CD74                                                                                                                                                 |
| Species                     | Mouse                                                                                                                                                |
| Specificity/Sensitivity     | Detects mouse CD74 in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant human CD74 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant mouse CD74<br>Gln56-Leu215<br>Accession # NP_034675                                          |
| Product Application Details |                                                                                                                                                      |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                   |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                               |





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### **Products Related to AF7478B**

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|              |                                    |
|--------------|------------------------------------|
| BAF020       | Sheep IgG Isotype Control [Biotin] |
| NBP2-22758   | Recombinant Human CD74 His Protein |
| 7268-CT-100  | CTLA-4 [Unconjugated]              |
| 3590-CDB-050 | CD74 [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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