

# Product Datasheet

## alpha 1-Microglobulin Antibody [PerCP] AF7720C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7720C**

alpha 1-Microglobulin Antibody [PerCP]

| 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                   | PerCP                                                                                                                                                                                 |
| Purity                      | Antigen Affinity-purified                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                       |
| Host                        | Sheep                                                                                                                                                                                 |
| Gene ID                     | 259                                                                                                                                                                                   |
| Gene Symbol                 | AMBP                                                                                                                                                                                  |
| Species                     | Rat                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects rat $\alpha$ 1-Microglobulin in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human $\alpha$ 1-Microglobulin is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant rat $\alpha$ 1-Microglobulin<br>Asp20-Ala202<br>Accession # Q64240                                                                                |
| Product Application Details |                                                                                                                                                                                       |
| Applications                | Western Blot                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                |





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### **Products Related to AF7720C**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-72498-50ug | Recombinant Human alpha 1-Microglobulin His Protein  |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| NBP3-00457      | Mouse alpha 1-Microglobulin ELISA Kit (Colorimetric) |
| M6000B-1        | IL-6 [HRP]                                           |

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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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