

# Product Datasheet

## alpha 2-Macroglobulin Antibody [Janelia Fluor® 525] AF5798JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5798JF525**

alpha 2-Macroglobulin Antibody [Janelia Fluor® 525]

| 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                   | Janelia Fluor 525   |
| Purity                      | Antigen Affinity-purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Sheep   |
| Gene ID                     | 2   |
| Gene Symbol                 | A2M   |
| Species                     | Mouse   |
| Specificity/Sensitivity     | Detects mouse $\alpha$ 2-Macroglobulin in direct ELISAs and Western blots. In direct ELISA, less than 2% cross-reactivity with human $\alpha$ 2-Macroglobulin, recombinant rat (rr) $\alpha$ 2-Macroglobulin, and rr $\beta$ 2-Macroglobulin is observed. |
| Immunogen                   | Mouse serum-derived $\alpha$ 2-Macroglobulin  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| 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 AF5798JF525**

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|               |   |
|---------------|---|
| NBP1-85491PEP | alpha 2-Macroglobulin Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                          |
| 1938-PI-050   | alpha 2-Macroglobulin [Unconjugated]              |
| 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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