

# Product Datasheet

## alpha 1-Microglobulin Antibody (784917) [Janelia Fluor® 525]

**FAB7724JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7724JF525**

alpha 1-Microglobulin Antibody (784917) [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                   | Monoclonal                                                                                                                                                  |
| Clone                       | 784917                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                          |
| Isotype                     | IgG1                                                                                                                                                        |
| Conjugate                   | Janelia Fluor 525                                                                                                                                           |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                          |
| Product Description         |                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                       |
| Gene ID                     | 259                                                                                                                                                         |
| Gene Symbol                 | AMBP                                                                                                                                                        |
| Species                     | Human                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human $\alpha 1$ -Microglobulin in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant rat $\alpha 1$ -Microglobulin is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human $\alpha 1$ -Microglobulin<br>Gly20-Val203<br>Accession # P02760                                                   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                       |
| Product Application Details |                                                                                                                                                             |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                           |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                      |



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**Products Related to FAB7724JF525**

|                 |                                                      |
|-----------------|------------------------------------------------------|
| 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]                                           |

**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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