

# Product Datasheet

**Arginase 1/ARG1/liver Arginase Antibody (CL0186)**

**[Janelia Fluor® 525]**

**NBP2-14787JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-14787JF525**

Arginase 1/ARG1/liver Arginase Antibody (CL0186) [Janelia Fluor® 525]

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 ml   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.   |
| Clonality           | Monoclonal   |
| Clone               | CL0186   |
| Preservative        | 0.05% Sodium Azide   |
| Isotype             | IgG1   |
| Conjugate           | Janelia Fluor 525  |
| Purity              | Protein A purified   |
| Buffer              | 50mM Sodium Borate   |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 383   |
| Gene Symbol         | ARG1  |
| Species             | Human   |
| Reactivity Notes    | Expected to cross react based on sequence identity: Rat (81%), Mouse (82%).   |
| Immunogen           | This antibody was developed using a recombinant protein derived from P05089, with the exact immunogen sequence remaining proprietary. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.            |





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### **Products Related to NBP2-14787JF525**

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|               |  |
|---------------|--|
| NBP1-87455PEP | Arginase 1/ARG1/liver Arginase Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                                   |
| KA1609        | Arginase 1/ARG1/liver Arginase Assay 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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