

# Product Datasheet

## **Kynurenine 3-Monooxygenase/KMO Antibody (2493A)** **[Janelia Fluor® 549]** **FAB8050I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB8050I**

Kynurenine 3-Monooxygenase/KMO Antibody (2493A) [Janelia Fluor® 549]

| 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                       | 2493A                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                             |
| Isotype                     | IgG                                                                                                                                            |
| Conjugate                   | Janelia Fluor 549                                                                                                                              |
| Purity                      | Protein A or G purified from cell culture supernatant                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                             |
| Product Description         |                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                         |
| Gene ID                     | 8564                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                              |
| Specificity/Sensitivity     | Detects human Kynurenine 3-Monooxygenase/KMO in direct ELISAs. Detects human, mouse, and rat Kynurenine 3-Monooxygenase/KMO in Western blot.   |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Kynurenine 3-Monooxygenase/KMO Asp2-Leu441<br>Accession # O15229 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                          |
| 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 FAB8050I**

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|                 |                                                            |
|-----------------|------------------------------------------------------------|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549]             |
| NBP2-54915PEP   | Kynurenine 3-Monooxygenase/KMO Recombinant Protein Antigen |
| 210-TA-005      | TNF-alpha [Unconjugated]                                   |
| 8050-KM-025     | Kynurenine 3-Monooxygenase/KMO [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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