

# Product Datasheet

## **MAT1/2A Antibody [Janelia Fluor® 669] NB110-94162JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-94162JF669**

MAT1/2A Antibody [Janelia Fluor® 669]

| 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 669                                                                                                        |
| Purity                      | Immunogen affinity purified                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                       |
| Product Description         |                                                                                                                          |
| Host                        | Rabbit                                                                                                                   |
| Gene ID                     | 4144                                                                                                                     |
| Gene Symbol                 | MAT2A                                                                                                                    |
| Species                     | Human, Rat, Bovine, Primate, Zebrafish, Mouse (Negative)                                                                 |
| Reactivity Notes            | Orangutan. Does not react with mouse.                                                                                    |
| Immunogen                   | Synthetic peptide made to an internal portion of the human MAT2A protein (within residues 100-200). [Swiss-Prot# P31153] |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                    |
| Product Application Details |                                                                                                                          |
| Applications                | Western Blot, Simple Western                                                                                             |
| Recommended Dilutions       | Western Blot, Simple Western                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                   |





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### **Products Related to NB110-94162JF669**

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|                |                                   |
|----------------|-----------------------------------|
| NB110-94162PEP | MAT1/2A Antibody Blocking Peptide |
| 210-TA-005     | TNF-alpha [Unconjugated]          |
| 294-HG-005     | HGF [Unconjugated]                |
| NBP2-50037     | c-Fos Antibody (2H2)              |

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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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