

# Product Datasheet

## MAEL Antibody [Janelia Fluor® 669] NBP1-77139JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77139JF669**

MAEL 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                      | Peptide affinity purified                                                                                                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                              |
| Gene ID                     | 84944                                                                                                                                                                                                               |
| Gene Symbol                 | MAEL                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                   |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Porcine (88%)                                                                                                              |
| Immunogen                   | Antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of human Maelstrom. The immunogen is located within amino acids 30 - 80 of Maelstrom. Amino Acid Sequence: REEEKEKYAEMAREWR |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                              |





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### **Products Related to NBP1-77139JF669**

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|               |                                  |
|---------------|----------------------------------|
| NBP2-69070PEP | MAEL Recombinant Protein Antigen |
| NBL1-12792    | MAEL Overexpression Lysate       |
| AF2030        | VASA Antibody [Unconjugated]     |
| NB200-191     | DDX6 Antibody                    |

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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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