

# Product Datasheet

## Malondialdehyde Antibody (6H6) [Janelia Fluor® 525] NBP2-59366JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59366JF525**

Malondialdehyde Antibody (6H6) [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                       | 6H6                                                                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                       |
| Isotype                     | IgG1                                                                                                                                                                                                                                     |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                                                        |
| Purity                      | Protein G purified                                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                          |
| Host                        | Mouse                                                                                                                                                                                                                                    |
| Species                     | Non-species specific                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Specific for Malondialdehyde conjugated proteins. Does not detect free Malondialdehyde. Does not cross-react with Acrolein, Crotonaldehyde, Hexanoyl Lysine, 4-Hydroxy-2-hexenal, 4-Hydroxy nonenal, or Methylglyoxal modified proteins. |
| Immunogen                   | Synthetic Malondialdehyde modified Keyhole Limpet Hemocyanin (KLH).                                                                                                                                                                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                          |
| Applications                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                   |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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