

# Product Datasheet

## Nitrotryptophan Antibody (2D12) [DyLight 650] NBP2-59354C

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-59354C**

Nitrotryptophan Antibody (2D12) [DyLight 650]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 100 ul   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                      |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 2D12   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1   |
| <b>Conjugate</b>                   | DyLight 650  |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Species</b>                     | Non-species specific   |
| <b>Specificity/Sensitivity</b>     | Specific for 6-Nitrotryptophan modified proteins. Does not cross-react with 7-Ketocholesterol modified proteins. |
| <b>Immunogen</b>                   | Synthetic 6-Nitrotryptophan modified Keyhole Limpet Hemocyanin (KLH).  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry  |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA  |
| <b>Application Notes</b>           | 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.

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