

# Product Datasheet

## Dityrosine Antibody (7D4) [DyLight 594] NBP2-59360DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-59360DL594**

Dityrosine Antibody (7D4) [DyLight 594]

| 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               | 7D4                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                              |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                        |
| Species                 | Non-species specific                                                                                                         |
| Specificity/Sensitivity | Specific for dityrosine modified proteins. Does not cross-react with 3,5-dibromotyrosine or bromotyrosine modified proteins. |
| Immunogen               | Synthetic Dityrosine conjugated to Keyhole Limpet Hemocyanin (KLH).                                                          |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                            |

| 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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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP1-97005DL594 | Mouse IgG1 Isotype Control (MG1) [DyLight 594] |
|-----------------|------------------------------------------------|

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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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