

# Product Datasheet

## Luciferase Antibody [DyLight 755] NB100-1677IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-1677IR**

Luciferase Antibody [DyLight 755]

| 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                   | DyLight 755                                                                                                                                   |
| Purity                      | Multi-step                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                            |
| Product Description         |                                                                                                                                               |
| Host                        | Goat                                                                                                                                          |
| Species                     | Firefly                                                                                                                                       |
| Reactivity Notes            | No reactivity is observed against Sea pansy ( <i>Renilla reniformis</i> ) luciferase.                                                         |
| Specificity/Sensitivity     | No reactivity is observed against Sea pansy ( <i>Renilla reniformis</i> ) luciferase.                                                         |
| Immunogen                   | Luciferase [ <i>Photinus pyralis</i> (Firefly)]                                                                                               |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                             |
| Product Application Details |                                                                                                                                               |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                        |





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### **Products Related to NB100-1677IR**

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|                  |                                                                |
|------------------|----------------------------------------------------------------|
| AB-108-CZ        | Goat IgG Isotype Control [DyLight 755]                         |
| NBP1-48355-0.1mg | Recombinant Firefly Luciferase His Protein                     |
| NBP2-59648-20ug  | Recombinant Renilla reniformis Luciferase His (N-Term) Protein |

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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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