

# Product Datasheet

## DNA Polymerase iota Antibody (OTI3B5) [DyLight 650] NBP3-44874C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44874C**

DNA Polymerase iota Antibody (OTI3B5) [DyLight 650]

| 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               | OTI3B5                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 650                                                                                 |
| Purity              | >95%                                                                                        |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                 |
| Gene ID             | 11201                                                                                                                 |
| Gene Symbol         | DNA Polymerase iota                                                                                                   |
| Species             | Human                                                                                                                 |
| Immunogen           | Human recombinant protein fragment corresponding to amino acids 458-740 of human POLI (NP_009126) produced in E.coli. |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                     |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-44874C**

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| NBP1-97005C        | Mouse IgG1 Isotype Control (MG1) [DyLight 650]             |
| H00011201-P01-10ug | Recombinant Human DNA Polymerase iota GST (N-Term) Protein |
| H00005980-Q01-10ug | Recombinant Human REV3L GST (N-Term) Protein               |
| NBP2-10378         | DNA Polymerase iota Overexpression Lysate                  |

### **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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