

# Product Datasheet

## DNA Ligase I Antibody (1A9) [DyLight 405] NBP3-08267V

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP3-08267V**

DNA Ligase I Antibody (1A9) [DyLight 405]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 1A9                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Host                | Mouse                                                                             |
| Gene ID             | 3978                                                                              |
| Gene Symbol         | LIG1                                                                              |
| Species             | Human, Mouse, Rat, Bovine                                                         |
| Immunogen           | Full-length native bovine DNA Ligase I protein (Uniprot: P18858)                  |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

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



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**Products Related to NBP3-08267V**

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|                    |                                                             |
|--------------------|-------------------------------------------------------------|
| NBP1-43319V-0.5ml  | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 405] |
| NB100-56635PEP     | DNA Ligase I Antibody Blocking Peptide                      |
| H00003978-Q01-10ug | Recombinant Human DNA Ligase I GST (N-Term) Protein         |
| NB100-116          | APE Antibody (13B8E5C2) - BSA Free                          |

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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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