

Product Datasheet

DNA Ligase I Antibody (10H5) [Alexa Fluor® 488] NB100-119AF488

Unit Size: 100 ul

Store at 4C in the dark.

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NB100-119AF488

DNA Ligase I Antibody (10H5) [Alexa Fluor® 488]

| Product Information | |
|------------------------------------|---|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 10H5 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Alexa Fluor 488 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 3978 |
| Gene Symbol | LIG1 |
| Species | Human, Mouse |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.. Rabbit reactivity reported in scientific literature (PMID: 12668657). Hamster reactivity reported in scientific literature (PMID: 11912211). Fish, and chicken reactivity reported in scientific literature (PMID: 12928478). Bacteria reactivity reported in scientific literature (PMID: 9603940). |
| Specificity/Sensitivity | This is specific for DNA ligase 1. |
| Immunogen | Full-length recombinant human DNA Ligase I protein |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Application Notes | 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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