

Product Datasheet

DNA Ligase I Antibody (10H5) [Alexa Fluor® 647] NB100-119AF647

Unit Size: 100 ul

Store at 4C in the dark.

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NB100-119AF647

DNA Ligase I Antibody (10H5) [Alexa Fluor® 647]

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 647
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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