

Product Datasheet

DNA Ligase I Antibody (AG12) H00003978-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00003978-M01**DNA Ligase I Antibody (AG12)**

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	AG12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3978
Gene Symbol	LIG1
Species	Human
Specificity/Sensitivity	LIG1 - ligase I, DNA, ATP-dependent
Immunogen	LIG1 (NP_000225 810 a.a. - 919 a.a.) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QLSKALVLPSPRPYVRIDGAVIPDHWLDPSPAVWEVKCADLSLSPIYPAARGLVDSKIGISLRFPRFIRVREDKQPEQATTSAQVACLYRKQSQIQNQGGEDSGSDPE DTY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IHC-P and ELISA.

Publications

Tang L, Deng L, Bai HX et al. Reduced expression of DNA repair genes and chemosensitivity in 1p19q codeleted lower-grade gliomas. J Neurooncol. [PMID: 29923053]





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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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