



DNA Ligase IV Polyclonal Antibody

Swiss-Prot No.:	P49917
Molecular Weight:	103.971
Applications:	IHC,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human DNA Ligase IV around the non-phosphorylation site of T650.
Specificity/Sensitivity:	DNA Ligase IV Polyclonal Antibody detects endogenous levels of DNA Ligase IV protein.
Other Names:	LIG4; DNA ligase 4; DNA ligase IV; Polydeoxyribonucleotide synthase [ATP] 4
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml
Gene Name:	LIG4

For Research Use Only

Dilution:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
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