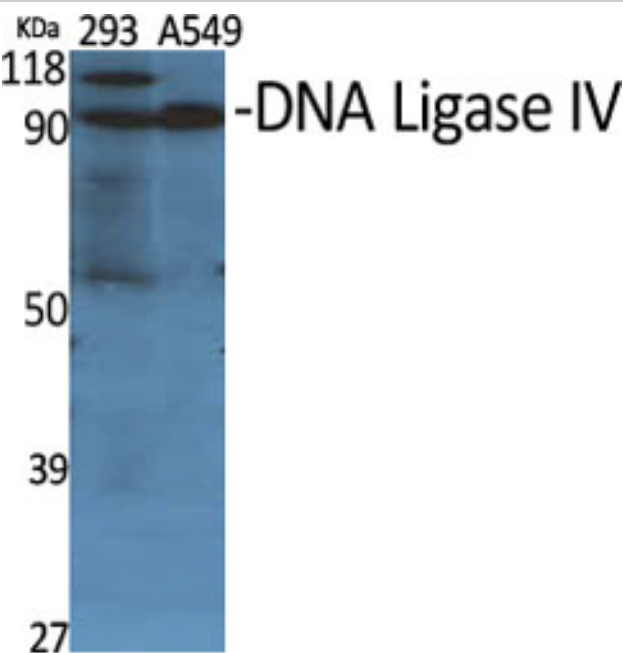




DNA Ligase IV Polyclonal Antibody

Swiss-Prot No.:	P49917
Molecular Weight:	103.971
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human DNA Ligase IV. at AA range: 560-640
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

	
	Western Blot analysis of various cells using DNA Ligase IV Polyclonal Antibody
Gene Name:	LIG4
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.