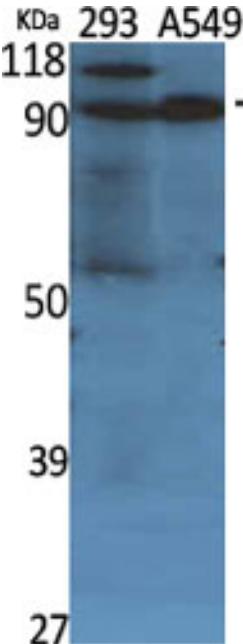




## DNA Ligase IV Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P49917
<b>Molecular Weight:</b>	103.971
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from the Internal region of human DNA Ligase IV. at AA rangle: 560-640
<b>Specificity/Sensitivity:</b>	DNA Ligase IV Polyclonal Antibody detects endogenous levels of DNA Ligase IV protein.
<b>Other Names:</b>	LIG4; DNA ligase 4; DNA ligase IV; Polydeoxyribonucleotide synthase [ATP] 4
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

	 <p>-DNA Ligase IV</p>
	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.