

## DNA LIGASE IV RABBIT PAB

货号: N225920

产品全名: DNA Ligase IV 兔多抗

基因符号 LIG4; DNA ligase 4; DNA ligase IV; Polydeoxyribonucleotide synthase [ATP] 4

**UNIPROT ID:** P49917

**背景:** Efficiently joins single-strand breaks in a double-stranded polydeoxynucleotide in an ATP-dependent reaction. Involved in DNA non-homologous end joining (NHEJ) required for double-strand break repair and V(D)J recombination.

**抗原:** A synthesized peptide derived from human DNA Ligase IV

**经过测试的应用:** WB,IHC-P,ICC/IF

**推荐稀释比:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**分子量:** Calculated MW: 104 kDa; Observed MW: 104 kDa

**亚型:** IgG

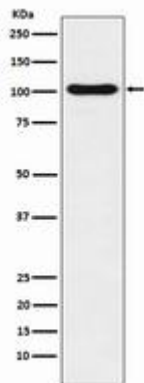
**纯化:** Affinity Chromatography

**种属反应性:** Human

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics and Nuclear Signaling

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of DNA Ligase IV in Ramos lysates using DNA Ligase IV antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

---