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## Product Datasheet

### DNA Ligase IV polyclonal antibody, Unconjugated, Rabbit BWT-BZ16904

Article Name	DNA Ligase IV polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BZ16904
Supplier Catalog Number	BZ16904
Alternative Catalog Number	BWT-BZ16904-50UL,BWT-BZ16904-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC-P, WB
Species Reactivity	Human
Immunogen	A synthesized peptide derived from human DNA Ligase IV
Conjugation	Unconjugated
Product Description	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....
Molecular Weight	Calculated MW: 104 kDa, Observed MW: 104 kDa
UniProt	<a href="#">P49917</a>
Purity	Affinity Purified
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Application Dilute	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Application Notes	IgG