

## Product datasheet for **TA314156**

### DNA Ligase III (LIG3) Rabbit Polyclonal Antibody

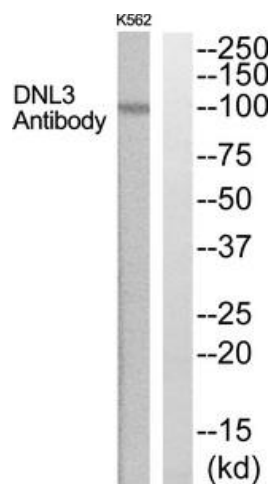
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from Internal of human LIG3
Formulation:	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	DNA ligase 3
Database Link:	<a href="#">NP_002302</a> <a href="#">Entrez Gene 16882 MouseEntrez Gene 303369 RatEntrez Gene 3980 Human P49916</a>
Synonyms:	LIG2
Note:	DNL3 Antibody detects endogenous levels of total LIG3 protein.
Protein Families:	Druggable Genome
Protein Pathways:	Base excision repair



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## Product images:



Western blot analysis of extracts from K562 cells, using DNL3 Antibody. The lane on the right is treated with the synthesized peptide.