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## Product Datasheet

### DNA Ligase I Antibody, Rabbit, Polyclonal AST-C13044

Article Name	DNA Ligase I Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C13044
Supplier Catalog Number	C13044
Alternative Catalog Number	AST-C13044-50,AST-C13044-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human DNL1. AA range:111-160
Product Description	This gene encodes a member of the ATP-dependent DNA ligase protein family. The encoded protein functions in DNA replication, recombination, and the base excision repair process. Mutations in this gene that lead to DNA ligase I deficiency result in im...
Clonality	Polyclonal
UniProt	<a href="#">P18858</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200