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Product Datasheet

DNA Ligase IV (phospho Thr650) Antibody, Rabbit, Polyclonal AST-A1197

Article Name	DNA Ligase IV (phospho Thr650) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1197
Supplier Catalog Number	A1197
Alternative Catalog Number	AST-A1197-50, AST-A1197-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human DNA Ligase 4 around the phosphorylation site of Thr650. AA range:616-665
Product Description	The protein encoded by this gene is a DNA ligase that joins single-strand breaks in a double-stranded polydeoxynucleotide in an ATP-dependent reaction. This protein is essential for V(D)J recombination and DNA double-strand break (DSB) repair through...
Clonality	Polyclonal
UniProt	P49917
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	IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200