

Antibodies Product Datasheet

Product Name:	DNA pol γ 2 Antibody
Catalog Number:	C15431
Reactivity:	Human, Rat, Mouse
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human POLG2. AA range:291-340
Concentration:	1 mg/ml
Gene Name:	POLG2
Protein Name:	DNA polymerase subunit gamma-2 mitochondrial
Other Name:	POLG2; MTPOLB; DNA polymerase subunit gamma-2; mitochondrial; DNA polymerase gamma accessory 55 kDa subunit; p55; Mitochondrial DNA polymerase accessory subunit; MtPolB; PolG-beta
Human Swiss Prot No.:	Q9UHN1
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	DNA pol γ 2 Polyclonal Antibody detects endogenous levels of DNA pol γ 2 protein.
Storage and Stability:	-20°C/1 year