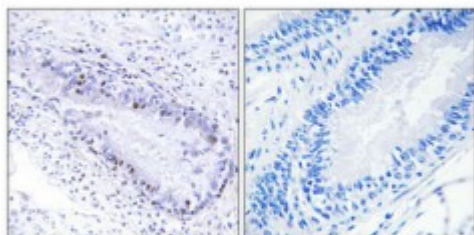


Anti-TP1 antibody



Description	Rabbit polyclonal to TP1.
Model	STJ96069
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human TP1
Immunogen Region	140-220 aa, N-terminal
Gene ID	7011
Gene Symbol	TEP1
Dilution range	IHC 1:100-1:300ELISA 1:10000
Specificity	TP1 Polyclonal Antibody detects endogenous levels of TP1 protein.
Tissue Specificity	Ubiquitous.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Telomerase protein component 1 Telomerase-associated protein 1 Telomerase protein 1 p240 p80 telomerase homolog
Molecular Weight	290.415 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11726OMIM:601686
Alternative Names	Telomerase protein component 1 Telomerase-associated protein 1 Telomerase protein 1 p240 p80 telomerase homolog
Function	Component of the telomerase ribonucleoprotein complex that is essential for the replication of chromosome termini. Also component of the ribonucleoprotein vaults particle, a multi-subunit structure involved in nucleocytoplasmic transport. Responsible for the localizing and stabilizing vault RNA (vRNA) association in the vault ribonucleoprotein particle. Binds to TERC .
Cellular Localization	Nucleus Chromosome, telomere.

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