

Antibodies Product Datasheet

Product Name:	TERT (Phospho-Ser227) Antibody
Catalog Number:	A1182
Reactivity:	Human, Rat, Mouse
Applications:	IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
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 Telomerase around the phosphorylation site of Ser227. AA range:196-245
Concentration:	1 mg/ml
Gene Name:	TERT
Protein Name:	Telomerase reverse transcriptase
Other Name:	TERT; EST2; TCS1; TRT; Telomerase reverse transcriptase; HEST2; Telomerase catalytic subunit; Telomerase-associated protein 2; TP2
Human Swiss Prot No.:	O14746
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-TERT (S227) Polyclonal Antibody detects endogenous levels of TERT protein only when phosphorylated at S227.
Storage and Stability:	-20°C/1 year