

TERT (9Y18) Rabbit Monoclonal Antibody

Catalog# UZ-MA04497

Product information

产品货号	UZ-MA04497
别名	TCS1; HEST2; EST2; TRT; Telomerase reverse transcriptase; Telomerase-associated protein 2; Telomerase catalytic subunit;
产品名称	TERT (9Y18) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	TERT
推荐应用	WB, IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	7015
Human Swissprot No.	O14746
免疫原	A synthetic peptide of human Telomerase reverse transcriptase
稀释度	WB 1:1000, IP 1:100
参考分子量	127kDa
预测分子量	127kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	TERT Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus, nucleolus. Nucleus, nucleoplasm. Nucleus. Chromosome, telomere. Cytoplasm Nucleus, PML body. Note=Shuttling between nuclear and cytoplasm depends on cell cycle, phosphorylation states, transformation and DNA damage Diffuse localization in the nucleoplasm. Enriched in nucleoli of certain cell types. Translocated to the cytoplasm via nuclear pores in a CRM1/RAN-dependent manner involving oxidative stress-mediated phosphorylation at Tyr-707. Dephosphorylation at this site by SHP2 retains TERT in the nucleus. Translocated to the nucleus by phosphorylation by AKT
Clonality	Monoclonal