

Mouse anti-human TERT antibody, clone 54-2

v. 240801

Catalog number	C10047-bulk / C10047-100UG
Package	Customized package / 100 µg
Description	The Mouse anti-human TERT antibody is an IgG1 monoclonal antibody that detects the TERT protein, crucial for telomere maintenance and cellular immortality, often linked to cancer. It is validated for use in ELISA, WB, and IFA. Researchers can use this antibody to study telomerase activity, cancer progression, and aging-related processes.
Concentration	1 mg/mL
Immunogen	Human TERT Protein
Host	Mouse
Reactivity	Human
Specificity	TERT
Clone Name	54-2
Conjugation	Unconjugated
Isotype	IgG1
Form	Liquid
Storage buffer	Phosphate Buffered Saline containing 0.03% Proclin 300, pH 7.4.
Stability & Storage	Store at 4°C for two weeks. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Application	ELISA 、WB 、IFA
Product Note	Recommended dilution factor: ELISA: 1:5000-20000 WB: 1:1000-5000 IFA: 1:50-500 Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

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