

# Product datasheet

WB    IF    IHC

Catalog Number: IR356-4

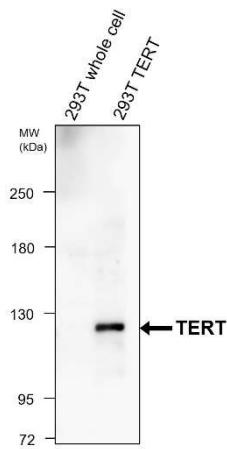
## Anti-TERT antibody (N-terminal domain)

Package size: 25, 100  $\mu$ l  
 Store at: -20°C  
 MW (kDa): 127, isoform2/4 : 80-90

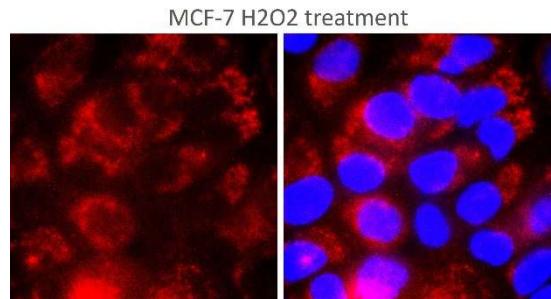
### Overview

Product Name	TERT antibody (N-terminal domain)
Product Number	IR356-4
Gene Description	telomerase reverse transcriptase
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:1000 Immunofluorescence 1:100 – 1:200 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.5 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

IR356-4 anti-TERT antibody WB image



IR356-4 anti-TERT antibody ICC image



### Anti-TERT antibody at 1/2000 dilution

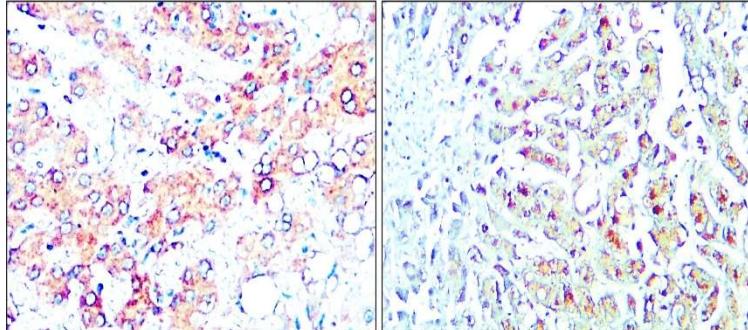
Lysates at 30  $\mu$ g per lane. This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was then blocked an hour before being incubated with IR356-4 overnight at 4°C.

Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR356-4 anti-TERT antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

## Image

### IR356-4 anti-TERT antibody IHC image

hepatocellular carcinoma (HCC)



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling TERT with IR356-4 at 1/100.

iReal Biotechnology Co., Ltd.

 **iReal Antibodies**



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