

## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:5000, WB:1:200-1:1000,  
IHC:1:25-1:100

**Protein Background:**

This gene encodes a telomere specific protein which is a component of the telomere nucleoprotein complex. This protein is present at telomeres throughout the cell cycle and functions as an inhibitor of telomerase, acting in cis to limit the elongation of individual chromosome ends. The protein structure contains a C-terminal Myb motif, a dimerization domain near its N-terminus and an acid, c N-terminus. Two transcripts of this gene are alternatively spliced products.

**Gene ID:**

TERF1

**Uniprot**

P54274

**Synonyms:**

telomeric repeat binding factor (NIMA-interacting) 1

**Immunogen:**

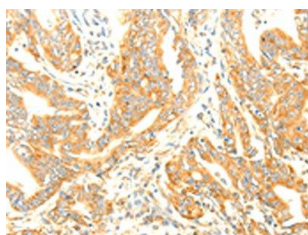
Fusion protein of human TERF1.

**Storage:**

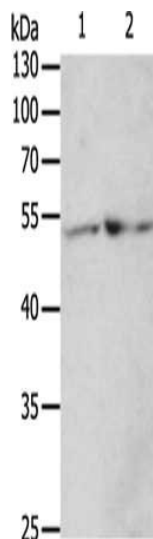
-20&deg; C, pH7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

## Product Images

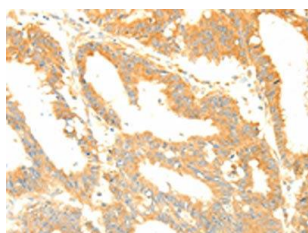
---



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using PACO15147(TERF1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 50 &mu; g, Lane 1-2: 293T cells, hela cells, Primary antibody: PACO15147(TERF1 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO15147(TERF1 Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: x—200).