

Product datasheet for TA355444

TRF1 (TERF1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

TERF1

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat

Homology: Cow: 91%; Dog: 91%; Horse: 91%; Human: 100%; Mouse: 90%; Pig: 91%; Rabbit:

82%; Rat: 91%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Affinity Purified Purification: Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 48kDa

Gene Name: telomeric repeat binding factor 1

Database Link: NP 059523

Entrez Gene 7013 Human

P54274



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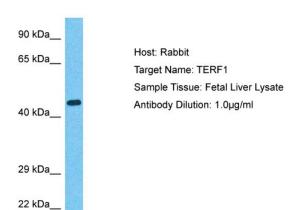
Background: This gene encodes a telomere specific protein which is a component of the telomere

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 acidic N-terminus. Two transcripts of this gene are

alternatively spliced products.

Synonyms: MGC109063; Pin2; Trbf1; Trf1

Product images:



Host: Rabbit Target Name: TERF1

Sample Type: Fetal Liver lysates Antibody Dilution: 1ug/ml