

## **Product datasheet for TA330047**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **TATA Element Modulatory Factor 1 (TMF1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TMF1 antibody: synthetic peptide directed towards the middle

region of human TMF1. Synthetic peptide located within the following region:

GNLEKTRSIMAEELVKLTNQNDELEEKVKEIPKLRTQLRDLDQRYNTILQ

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

sucrose.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 123 kDa

**Gene Name:** TATA element modulatory factor 1

Database Link: NP 009045

Entrez Gene 7110 Human

P82094

Background: TMF1 binds the HIV-1 TATA element and inhibits transcriptional activation by the TATA-

binding protein (TBP).

Synonyms: ARA160; TMF

Note: Immunogen sequence homology: Horse: 100%; Human: 100%; Rabbit: 100%; African clawed

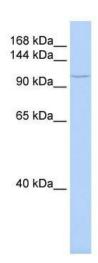
frog: 92%; Bovine: 92%; Guinea pig: 92%; Mouse: 92%; Rat: 92%; Chicken: 85%

**Protein Families:** Transcription Factors





## **Product images:**



WB Suggested Anti-TMF1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: MCF7 cell lysateThere is BioGPS gene expression data showing that TMF1 is expressed in MCF7