

Product datasheet for TA344831

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RAP1 (TERF2IP) 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-TERF2IP antibody: synthetic peptide directed towards the middle

region of human TERF2IP. Synthetic peptide located within the following region:

EDPEAADSGEPQNKRTPDLPEEEYVKEEIQENEEAVKKMLVEATREFEEV

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.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 44 kDa

Gene Name: TERF2 interacting protein

Database Link: NP 061848

Entrez Gene 54386 Human

Q9NYB0

Background: The gene encodes a protein that is part of a complex involved in telomere length regulation.

Pseudogenes are present on chromosomes 5 and 22.

Synonyms: DRIP5; RAP1

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 93%; Guinea pig: 93%; Zebrafish: 83%

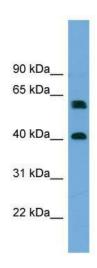




Protein Families:

Transcription Factors

Product images:



WB Suggested Anti-TERF2IP Antibody Titration: 0.2-1 ug/ml; Positive Control: MCF7 cell lysateTERF2IP is supported by BioGPS gene expression data to be expressed in MCF7