

Product datasheet for TA312966

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

OriGene Technologies, Inc.

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

Securin (PTTG1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:20000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

PTTG1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: pituitary tumor-transforming 1

Database Link: NP 004210

Entrez Gene 9232 Human

O95997

Synonyms: EAP1; HPTTG; PTTG; TUTR1

Note: PTTG1 antibody detects endogenous levels of total PTTG1 protein.

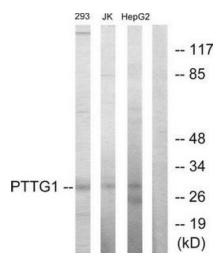
Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Cell cycle, Oocyte meiosis

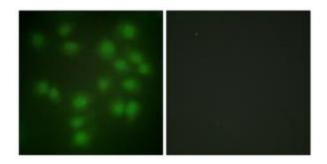




Product images:



Western blot analysis of extracts from 293 cells, Jurkat cells and HepG2 cells, using PTTG1 antibody. The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HUVEC cells, using PTTG1 antibody. The picture on the right is treated with the synthesized peptide.