

Product datasheet for TA339704

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OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

Securin 2 (PTTG2) 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-PTTG2 antibody: synthetic peptide directed towards the middle

region of human PTTG2. Synthetic peptide located within the following region:

DAPSALPKATRKALGTVNRATEKSVKTNGPRKQKQPSFSAKKMTEKTVKT

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

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 21 kDa

Gene Name: pituitary tumor-transforming 2

Database Link: NP 006598

Entrez Gene 10744 Human

Q9NZH5

Background: PTTG2 belongs to the securin family. The N-terminal destruction box (D-box) acts as a

recognition signal for degradation via the ubiquitin-proteasome pathway.

Synonyms: PTTG2





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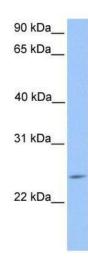
Note: Immunogen Sequence Homology: Human: 100%; Dog: 92%; Pig: 92%; Bovine: 92%; Horse:

86%; Mouse: 86%; Rabbit: 86%

Protein Families: Druggable Genome

Protein Pathways: Cell cycle, Oocyte meiosis

Product images:



WB Suggested Anti-PTTG2 Antibody Titration: 0.2-1 ug/ml; Positive Control: HepG2 cell lysate