

Product datasheet for **TA339704**

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. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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