

Product datasheet for **TA344556**

PER1 Rabbit Polyclonal Antibody

Product data:

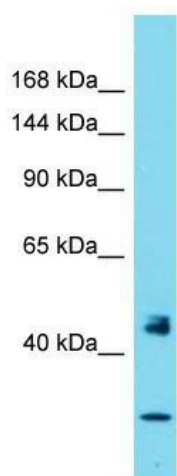
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PER1 antibody is: synthetic peptide directed towards the N-terminal region of Human PER1. Synthetic peptide located within the following region: SGPLEGADGGDPRPGESFCPGGVSPGPPQHRPCPGPSLADDDANSNG
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	32 kDa
Gene Name:	period circadian clock 1
Database Link:	NP_002607 Entrez Gene 5187 Human O15534
Background:	The function of this protein remains unknown.
Synonyms:	hPER; PER; RIGUI
Note:	Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Dog: 93%; Bovine: 92%; Guinea pig: 86%
Protein Families:	Druggable Genome



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Protein Pathways: Circadian rhythm - mammal

Product images:



Host: Rabbit; Target Name: PER1; Sample Tissue: Thyroid Tumor lysates; Antibody Dilution: 1.0 ug/ml