

#### OriGene Technologies, Inc.

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# Product datasheet for TA337690

## **PPP1R7 Rabbit Polyclonal Antibody**

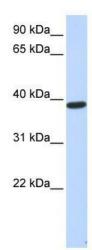
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PPP1R7 antibody: synthetic peptide directed towards the middle region of human PPP1R7. Synthetic peptide located within the following region: QNLIKCIENLEELQSLRELDLYDNQIKKIENLEALTELEILDISFNLLRN
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
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	41 kDa
Gene Name:	protein phosphatase 1 regulatory subunit 7
Database Link:	<u>NP_002703</u> <u>Entrez Gene 5510 Human</u> <u>Q15435</u>
Background:	PPP1R7 is the regulatory subunit of protein phosphatase 1.
Synonyms:	SDS22
Note:	lmmunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Dog: 93%; Bovine: 93%; Zebrafish: 86%
Protein Families:	Druggable Genome, Phosphatase



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## **Product images:**



WB Suggested Anti-PPP1R7 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Muscle

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