

#### OriGene Technologies, Inc.

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# Product datasheet for TA339343

### **TSR1 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-TSR1 antibody: synthetic peptide directed towards the middle region of human TSR1. Synthetic peptide located within the following region: MALVATVYAPITFPPASVLLFKQKSNGMHSLIATGHLMSVDPDRMVIKRV
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:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	92 kDa
Gene Name:	TSR1, ribosome maturation factor
Database Link:	<u>NP 060598</u> Entrez Gene 55720 Human Q2NL82
Background:	Required during maturation of the 40S ribosomal subunit in the nucleolus.
Synonyms:	FLJ10534; KIAA1401; MGC131829
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 77%



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## **Product images:**



WB Suggested Anti-TSR1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Human heart

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