

#### OriGene Technologies, Inc.

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# **Product datasheet for TA340253**

### **DUSP19 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-DUSP19 antibody: synthetic peptide directed towards the C terminal of human DUSP19. Synthetic peptide located within the following region: SEQTSFTSAFSLVKNARPSICPNSGFMEQLRTYQEGKESNKCDRIQENSS
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:	24 kDa
Gene Name:	dual specificity phosphatase 19
Database Link:	<u>NP_543152</u> <u>Entrez Gene 142679 Human</u> <u>Q8WTR2</u>
Background:	DUSP19 belongs to the protein-tyrosine phosphatase family, non-receptor class dual specificity subfamily. It contains 1 tyrosine-protein phosphatase domain. DUSP19 has a dual specificity toward Ser/Thr and Tyr-containing proteins.
Synonyms:	DUSP17; LMWDSP3; SKRP1; TS-DSP1

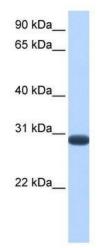


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	DUSP19 Rabbit Polyclonal Antibody – TA340253
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Guinea
	pig: 93%; Rat: 92%; Mouse: 92%; Dog: 86%; Rabbit: 79%

Protein Families: Druggable Genome, Phosphatase

## **Product images:**



WB Suggested Anti-DUSP19 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Muscle

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