

OriGene Technologies, Inc.

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Product datasheet for TA343392

ZNF76 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-ZNF76 antibody: synthetic peptide directed towards the N terminal of human ZNF76. Synthetic peptide located within the following region: LSDGTTAYVQQAVKGEKLLEGQVIQLEDGTTAYIHQVTVQKEALSFEDGQ
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:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62 kDa
Gene Name:	zinc finger protein 76
Database Link:	<u>NP_003418</u> <u>Entrez Gene 7629 Human</u> <u>P36508</u>
Background:	ZNF76 belongs to the krueppel C2H2-type zinc-finger protein family. ZNF76 is a general transcription repressor targeting TATA-binding protein (TBP), through a process regulated by sumoylation. ZNF76 interacts with TBP through both its N and C termini, and both regions are required for ZNF76 to exert its inhibitory function on p53-mediated transactivation. As a TBP-interacting transcriptional modulator, ZNF76 is also regulated by alternative splicing.
Synonyms:	D6S229E; Zfp523; ZNF523



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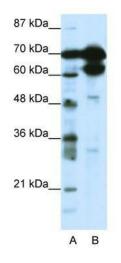
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Note: Immuno

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-ZNF76 Antibody Titration: 1.25 ug/ml; ELISA Titer: 1: 312500; Positive Control: HepG2 cell lysate

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