

OriGene Technologies, Inc.

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Product datasheet for TA335718

BMI1 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-PCGF4 Antibody: synthetic peptide directed towards the C terminal of human PCGF4. Synthetic peptide located within the following region: TPVQSPHPQFPHISSTMNGTSNSPSGNHQSSFANRPRKSSVNGSSATSSG
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:	37 kDa
Gene Name:	BMI1 proto-oncogene, polycomb ring finger
Database Link:	<u>NP_005171</u> <u>Entrez Gene 648 Human</u> <u>P35226</u>
Background:	PCGF4 regulates telomerase expression in MECs and plays a role in the development of human breast cancer.
Synonyms:	BMI1; FLVI2; PCGF4; RNF51
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Rat: 93%; Mouse: 86%; Yeast: 83%

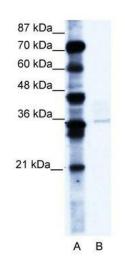


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Protein Families:

Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

Product images:



WB Suggested Anti-PCGF4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: A172 cell lysate; BMI1 is supported by BioGPS gene expression data to be expressed in A172

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