

OriGene Technologies, Inc.

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Product datasheet for TA357491

Bcl2 Binding component 3 (BBC3) Rabbit Polyclonal Antibody

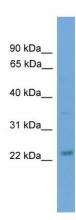
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human BBC3
Specificity:	Expected reactivity: Human Homology: Human: 100%
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	26kDa
Gene Name:	BCL2 binding component 3
Database Link:	<u>NP_001120712</u> <u>Entrez Gene 27113 Human</u> <u>Q96PG8</u>
Background:	BBC3 is an essential mediator of p53-dependent and p53-independent apoptosis.
Synonyms:	FLJ42994; JFY-1; JFY1; PUMA
Protein Families:	Druggable Genome
Protein Pathways:	Huntington's disease, p53 signaling pathway



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Product images:



WB Suggested Anti-BBC3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human Placenta



Western Blot Lane 1: Hep3B cells, 10 ug Lane 2: Hep3B cells, 25 ug Lane 3: Hep3B treated, 10 ug Lane 4: Hep3B treated, 25 ug Lane 5: Hep3B treated, 50 ug Lane 5: HepG2 untreated, 25 ug Lane 7: HepG2 treated, 25 ug Dilution: 1:1000

Application data in forum

BBC3 antibody - N-terminal region (TA357491) validated by WB using Hep3B, HepG2 cells at 1:1000.

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