

#### OriGene Technologies, Inc.

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# Product datasheet for TA344744

## Bcl 7A (BCL7A) Rabbit Polyclonal Antibody

## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-BCL7A antibody: synthetic peptide directed towards the middle region of human BCL7A. Synthetic peptide located within the following region: CGSEVTTPENSSSPGMMDMHDDNSNQSSIADASPIKQENSSNSSPAPEPN
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:	25 kDa
Gene Name:	B-cell CLL/lymphoma 7A
Database Link:	<u>NP_066273</u> <u>Entrez Gene 605 Human</u> <u>Q4VC05</u>
Background:	This gene is directly involved, with Myc and IgH, in a three-way gene translocation in a Burkitt lymphoma cell line. As a result of the gene translocation, the N-terminal region of the gene product is disrupted, which is thought to be related to the pathogenesis of a subset of high- grade B cell non-Hodgkin lymphoma. The N-terminal segment involved in the translocation includes the region that shares a strong sequence similarity with those of BCL7B and BCL7C.

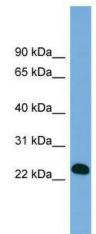
Two transcript variants encoding different isoforms have been found for this gene.



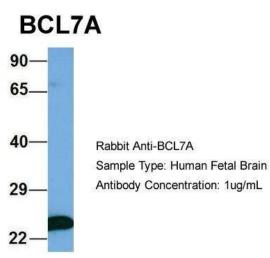
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	Bcl 7A (BCL7A) Rabbit Polyclonal Antibody – TA344744
Synonyms:	BCL7
Note:	lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 86%; Zebrafish: 77%
Protein Families	: Druggable Genome
Droduct ima	

### **Product images:**

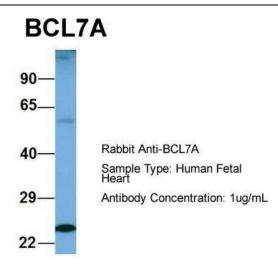


WB Suggested Anti-BCL7A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human Lung



Host: Rabbit; Target Name: BCL7A; Sample Tissue: Human Fetal Brain; Antibody Dilution: 1.0 ug/ml

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Host: Rabbit; Target Name: BCL7A; Sample Tissue: Human Fetal Heart; Antibody Dilution: 1.0 ug/ml

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