

## Product datasheet for **TA344743**

### **Bcl 7A (BCL7A) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
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: QENSSNSSPAPEPNSAVPSDGTEAKVDEAQADGKEHPGAEDASDEQNSQS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	<a href="#">NP_066273</a> <a href="#">Entrez Gene 605 Human</a> <a href="#">Q4VC05</a>
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.



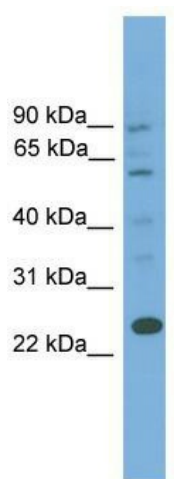
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**Synonyms:** BCL7

**Note:** Immunogen Sequence Homology: Rat: 100%; Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Mouse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 92%

**Protein Families:** Druggable Genome

**Product images:**



WB Suggested Anti-BCL7A Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: 721\_B cell lysate BCL7A is supported by BioGPS gene expression data to be expressed in 721\_B