

#### OriGene Technologies, Inc.

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# **Product datasheet for TA359953**

### **OBFC2B (NABP2) Rabbit Polyclonal Antibody**

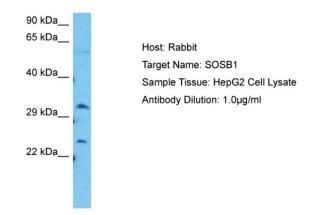
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human SOSB1
Specificity:	Expected reactivity: Human
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:	23kDa
Gene Name:	nucleic acid binding protein 2
Database Link:	<u>XP_005269206</u> <u>Entrez Gene 79035 Human</u> <u>Q9BQ15</u>
Background:	Single-stranded DNA (ssDNA)-binding proteins, such as OBFC2B, are ubiquitous and essential for a variety of DNA metabolic processes, including replication, recombination, and detection and repair of damage (Richard et al., 2008 [PubMed 18449195]).[supplied by OMIM, Jun 2008]
Synonyms:	hSSB1; OBFC2B; SOSS-B1; SSB1



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## **Product images:**



Host: Rabbit Target Name: SOSB1 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml

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