

## **Product datasheet for TA362091**

#### OriGene Technologies, Inc.

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### **Bif (SH3GLB1) Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C terminal region of human

SH3GLB1

**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: 29 kDa

Gene Name: SH3 domain containing GRB2 like endophilin B1

**Database Link:** <u>NP 001193580.1</u>

Entrez Gene 51100 Human

Q9Y371-3

**Background:** This gene encodes a SRC homology 3 domain-containing protein. The encoded protein

interacts with the proapoptotic member of the Bcl-2 family, Bcl-2-associated X protein (Bax) and may be involved in regulating apoptotic signaling pathways. This protein may also be involved in maintaining mitochondrial morphology. Alternate splicing results in multiple

transcript variants.

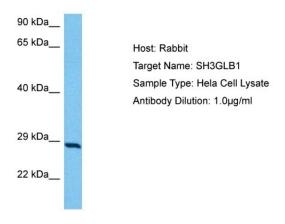
**Synonyms:** Bif-1; CGI-61; dJ612B15.2; KIAA0491





**Protein Pathways:** Endocytosis

# **Product images:**



Host: Rabbit

Target Name: SH3GLB1

Sample Tissue: Human Hela Whole Cell lysates

Antibody Dilution: 1ug/ml