

## **Product datasheet for TA362327**

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### **SSH3 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

SSH3

**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: 51 kDa

**Gene Name:** slingshot protein phosphatase 3

Database Link: NP 060327.3

Entrez Gene 54961 Human

Q8TE77-2

**Background:** The ADF (actin-depolymerizing factor)/cofilin family is composed of stimulus-responsive

mediators of actin dynamics. ADF/cofilin proteins are inactivated by kinases such as LIM domain kinase-1. The SSH family appears to play a role in actin dynamics by reactivating

ADF/cofilin proteins in vivo.

**Synonyms:** FL|10928; FL|20515; FL|42240; hSSH-3L; SSH-3L; SSH3L

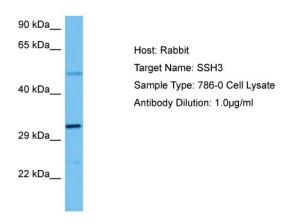
**Protein Families:** Druggable Genome, Phosphatase





**Protein Pathways:** Regulation of actin cytoskeleton

# **Product images:**



Host: Rabbit Target Name: SSH3

Sample Tissue: Human 786-0 Whole Cell lysates

Antibody Dilution: 1ug/ml