

### **Product datasheet for TA334378**

# SH3D19 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-SH3D19 antibody is: synthetic peptide directed towards the C-

terminal region of Human SH3D19. Synthetic peptide located within the following region:

GRVHLSQMKIITPLDEHLRSRPNDPSHAQKPVDSGAPHAVVLHDFPAEQV

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

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 46 kDa

**Gene Name:** SH3 domain containing 19

Database Link: NP 001009555

Entrez Gene 152503 Human

Q5HYK7

**Background:** This gene encodes a multiple SH3 domain-containing protein, which interacts with other

proteins, such as EBP and members of ADAM family, via the SH3 domains. This protein may

be involved in suppression of Ras-induced cellular transformation and Ras-mediated activation of ELK1 by EBP, and regulation of ADAM proteins in the signaling of EGFR-ligand shedding. Alternatively spliced transcript variants encoding different isoforms have been

found for this gene.



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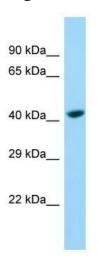
#### SH3D19 Rabbit Polyclonal Antibody - TA334378

**Synonyms:** EBP; EVE1; Kryn; SH3P19

**Note:** Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Rabbit:

92%; Guinea pig: 86%; Bovine: 85%; Rat: 79%

## **Product images:**



Host: Rabbit

Target Name: SH3D19

Sample Tissue: Jurkat Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: SH3D19; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0 ug/ml; SH3D19 is supported by BioGPS gene expression data to be expressed in

Jurkat