

## **Product datasheet for TA331642**

## AFG1L 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-LACE1 Antibody is: synthetic peptide directed towards the N-

terminal region of Human LACE1. Synthetic peptide located within the following region:

HGPLDHYDFLIKAHELKDDEHQRRVIQCLQKLHEDLKGYNIEAEGLFSKL

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.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 53 kDa

**Gene Name:** lactation elevated 1

Database Link: NP 660358

Entrez Gene 246269 Human

Q8WV93

**Background:** This gene encodes a protein with possible ATPase function. The protein contains a P-loop

motif and a five-domain structure that is conserved in fly, yeast, and bacteria. Two conserved

estrogen receptor binding sites are located within 2.5 kb of this gene.

Synonyms: AFG1

**Note:** Immunogen sequence homology: Human: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Bovine:

93%; Guinea pig: 93%; Rat: 86%



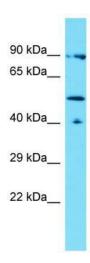
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## **Product images:**



Host: Rabbit; Target Name: LACE1; Sample Tissue: THP-1 Whole Cell lysates; Antibody Dilution: 1.0ug/ml