

## **Product datasheet for TA342951**

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## **ELOF1 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-ELOF1 antibody: synthetic peptide directed towards the middle

region of human ELOF1. Synthetic peptide located within the following region:

SCDVKMDRARNTGVISCTVCLEEFQTPITYLSEPVDVYSDWIDACEAANQ

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:** 9 kDa

**Gene Name:** elongation factor 1 homolog

Database Link: NP 115753

Entrez Gene 84337 Human

P60002

**Background:** ELOF1 is a transcription elongation factor implicated in the maintenance of proper chromatin

structure in actively transcribed regions.

Synonyms: ELF1

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

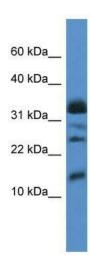
100%; Mouse: 100%; Yeast: 100%; Bovine: 100%; Zebrafish: 100%; Guinea pig: 100%; Goat:

86%





## **Product images:**



WB Suggested Anti-ELOF1 Antibody; Titration: 1.0 ug/ml; Positive Control: MCF7 Whole Cell