

## **Product datasheet for TA333683**

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## **FATP3 (SLC27A3) 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-SLC27A3 Antibody: synthetic peptide directed towards the middle

region of human SLC27A3. Synthetic peptide located within the following region:

PFSLIRYDVTTGEPIRDPQGHCMATSPGEPGLLVAPVSQQSPFLGYAGGP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

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

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

Predicted Protein Size: 79 kDa

**Gene Name:** solute carrier family 27 member 3

Database Link: NP 077306

Entrez Gene 11000 Human

Q5K4L6

**Background:** SLC27A3 has acyl-CoA ligase activity for long-chain and very-long-chain fatty acids.SLC27A3

does not exhibit fatty acid transport activity.

**Synonyms:** ACSVL3; FATP3; VLCS-3

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse:

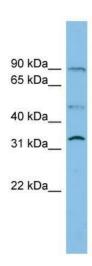
100%; Sheep: 100%; Bovine: 100%; Guinea pig: 100%; Horse: 93%; Rabbit: 93%

**Protein Families:** Transmembrane





## **Product images:**



WB Suggested Anti-SLC27A3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: PANC1 cell lysate