

## **Product datasheet for TA331836**

## **PCMF (KCMF1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-KCMF1 Antibody: synthetic peptide directed towards the N terminal

of human KCMF1. Synthetic peptide located within the following region:

SVEQPQSFTCPYCGKMGYTETSLQEHVTSEHAETSTEVICPICAALPGGD

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: 42 kDa

**Gene Name:** potassium channel modulatory factor 1

Database Link: NP 064507

Entrez Gene 56888 Human

Q9P0J7

Background: KCMF1 belongs to the KCMF1 family. It contains 1 C2H2-type zinc finger and 1 ZZ-type zinc

finger. It has intrinsic E3 ubiquitin ligase activity and promotes ubiquitination.

**Synonyms:** DEBT91; FIGC; PCMF; ZZZ1

Note: Immunogen sequence homology: Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%; Human: 93%;

Mouse: 93%; Bovine: 93%; Rabbit: 93%; Zebrafish: 93%; Guinea pig: 93%



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## **Product images:**



WB Suggested Anti-KCMF1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 500; Positive Control: 721\_B cell lysateKCMF1 is supported by BioGPS gene expression data to be expressed in 721\_B