

## **Product datasheet for AP52297PU-N**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

## PCMF (KCMF1) (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human, Mouse

**Host:** Rabbit

Isotype: lg

Clonality: Polyclonal

**Immunogen:** KLH conjugated synthetic peptide between 287-316 amino acids from the C-terminal region

of human KCMF1.

**Specificity:** This antibody recognizes Human and Mouse KCMF1 (C-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

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

Database Link: Entrez Gene 74287 MouseEntrez Gene 56888 Human

Q9P0J7

**Background:** Has intrinsic E3 ubiquitin ligase activity and promotes ubiquitination.

Synonyms: KCMF1, FIGC, ZZZ1, E3 ubiquitin-protein ligase KCMF1, Potassium channel modulatory factor,

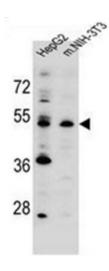
PCMF, FGF-induced in gastric cancer, ZZ-type zinc finger-containing protein 1

Note: Molecular Weight: 41945 Da





## **Product images:**



Western blot analysis of KCMF1 antibody (C-term) in HepG2, Mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the KCMF1 antibody detected the KCMF1 protein (arrow).