

## **Product datasheet for TA381089**

## **RPRM Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-109 of

human RPRM (NP\_062819.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

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

**Predicted Protein Size:** 11kDa

**Gene Name:** reprimo, TP53 dependent G2 arrest mediator candidate

Database Link: Q9NS64

**Background:** May be involved in the regulation of p53-dependent G2 arrest of the cell cycle. Seems to

induce cell cycle arrest by inhibiting CDK1 activity and nuclear translocation of the CDC2

cyclin B1 complex (By similarity.

**Synonyms:** FLJ90327; REPRIMO



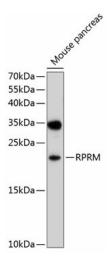
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## **Product images:**



Western blot analysis of extracts of mouse pancreas, using RPRM antibody (TA381089) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 30s.