

**Anti-Human/Mouse RAP2C Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA05711**

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3th Edition

**Description:**The protein encoded by this gene is a member of the Ras-related protein subfamily of the Ras GTPase superfamily. Members of this family are small GTPases that act as molecular switches to regulate cellular proliferation, differentiation, and apoptosis. This protein has been reported to activate in vitro transcriptional activity of the serum response element. Alternative splicing results in multiple transcript variants. RAP2C (RAP2C, Member Of RAS Oncogene Family) is a Protein Coding gene. Among its related pathways are Innate Immune System and ERK Signaling. GO annotations related to this gene include GTP binding and transcription coactivator activity. An important paralog of this gene is RAP2A.

**Antigen:**Synthesized peptide derived from the Internal region of human Rap 2C

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Expressed in liver, skeletal muscle, prostate, uterus, rectum, stomach, and bladder and to a lower extent in brain, kidney, pancreas, and bone marrow. Expressed in mononuclear leukocytes and megakaryocytes.