

Rap 2C Polyclonal Antibody

Catalog # AP72187

Specification

Rap 2C Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>O9Y3L5</u> Human, Mouse Rabbit Polyclonal

Rap 2C Polyclonal Antibody - Additional Information

Gene ID 57826

Other Names RAP2C; Ras-related protein Rap-2c

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

Rap 2C Polyclonal Antibody - Protein Information

Name RAP2C

Function

Small GTP-binding protein which cycles between a GDP-bound inactive and a GTP-bound active form. May play a role in cytoskeletal rearrangements and regulate cell spreading through activation of the effector TNIK. May play a role in SRE-mediated gene transcription.

Cellular Location Cytoplasm. Recycling endosome membrane; Lipid-anchor; Cytoplasmic side

Tissue Location

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.

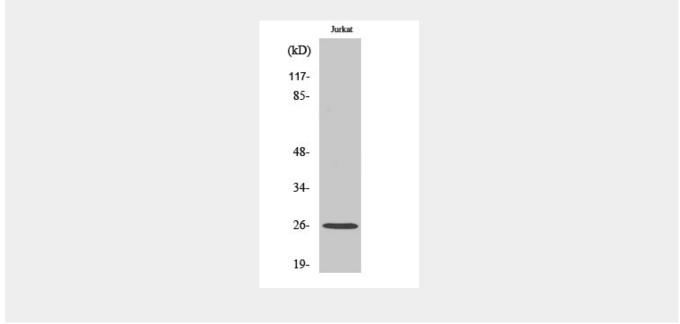
Rap 2C Polyclonal Antibody - Protocols



Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Rap 2C Polyclonal Antibody - Images



Rap 2C Polyclonal Antibody - Background

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