

Rap 2C Polyclonal Antibody
Catalog # AP72187**Specification****Rap 2C Polyclonal Antibody - Product Information**

Application	WB
Primary Accession	Q9Y3L5
Reactivity	Human, Mouse
Host	Rabbit
Clonality	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

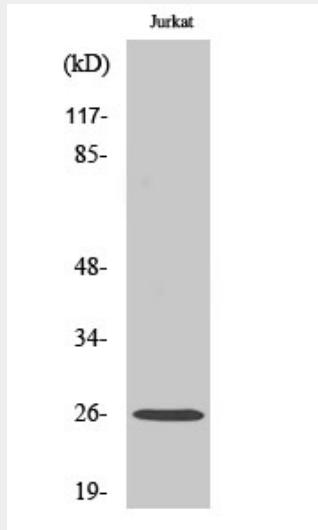
Expressed in liver, skeletal muscle, prostate, uterus, rectum, stomach, and bladder and to a lower extent in brain, kidney, pancreas, and bone marrow. Expressed in mononuclear leukocytes and megakaryocytes.

Rap 2C Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Rap 2C Polyclonal Antibody - Images



Western Blot analysis of various cells using Rap 2C Polyclonal Antibody diluted at 1:500

Rap 2C Polyclonal Antibody - Background

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.