

RAP2B Polyclonal Antibody

Catalog Number: E-AB-92567



Note: Centrifuge before opening to ensure complete recovery of vial contents.

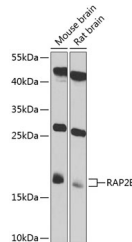
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human RAP2B
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:100-1:500
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Data



Western blot analysis of extracts of various cell lines using RAP2B Polyclonal Antibody at 1:1000 dilution.

Observed MW: 18kDa
Calculated Mw: 20kDa

Preparation & Storage

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

Background

This intronless gene belongs to a family of RAS-related genes. The proteins encoded by these genes share approximately 50% amino acid identity with the classical RAS proteins and have numerous structural features in common. The most striking difference between the RAP and RAS proteins resides in their 61st amino acid: glutamine in RAS is replaced by threonine in RAP proteins. Evidence suggests that this protein may be polyisoprenylated and palmitoylated.

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Toll-free: 1-888-852-8623

Web: www.elabscience.com

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