

RAP1B Rabbit Polyclonal Antibody



CAB2665

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

21kDa

Calculated MW:

15kDa/16kDa/18kDa/20kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a member of the RAS-like small GTP-binding protein superfamily. Members of this family regulate multiple cellular processes including cell adhesion and growth and differentiation. This protein localizes to cellular membranes and has been shown to regulate integrin-mediated cell signaling. This protein also plays a role in regulating outside-in signaling in platelets. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 3, 5, 6 and 9.

Immunogen information

Gene ID:

5908

Uniprot

P61224

Synonyms:

RAP1B; K-REV; RAL1B

Antibody Information

Recommended dilutions:

WB 1:200 - 1:1000 IHC
1:50- 1:200

Source:

Rabbit

Isotype:

IgG

Immunogen:

Recombinant protein of human RAP1B

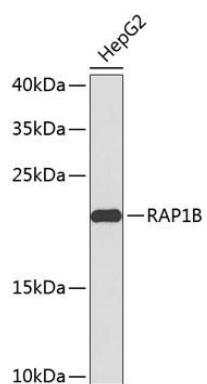
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of HepG2 cells, using RAP1B antibody (CAB2665). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.