



RAPH1 Polyclonal Antibody

Cat #: ABP60091

Size: 30µl /100µl /200µl

Product Information

	Product Name: RAPH1 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP60091	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: RAPH1 (Ras Association (RalGDS/AF-6) And Pleckstrin Homology Domains 1) is a Protein Coding gene. Among its related pathways are Cytoskeletal Signaling. RAPH1 encodes a protein that belongs to the Mig10/Rap1-interacting adaptor molecule/Lamellipodin family of adapter proteins, which function in cell migration. Members of this family contain pleckstrin-homology domains, Ras-association domains, and proline-rich C-termini. The protein encoded by RAPH1 regulates actin dynamics through interaction with Ena/Vasodilator proteins as well as direct binding to filamentous actin to regulate actin network assembly. Alternative splicing results in multiple transcript variants.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.