

ARHGEF5 Antibody, FITC conjugated



PACO46524

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA

Recommended dilutions:**Protein Background:**

Guanine nucleotide exchange factor which activates Rho GTPases. Strongly activates RHOA. Also strongly activates RHOB, weakly activates RHOC and RHOG and shows no effect on RHOD, RHOV, RHOQ or RAC1. Involved in regulation of cell shape and actin cytoskeletal organization. Plays a role in actin organization by generating a loss of actin stress fibers and the formation of membrane ruffles and filopodia. Required for SRC-induced podosome formation. Involved in positive regulation of immature dendritic cell migration.

Gene ID:

ARHGEF5

Uniprot

Q12774

Synonyms:

Rho guanine nucleotide exchange factor 5 (Ephexin-3) (Guanine nucleotide regulatory protein TIM) (Oncogene TIM) (Transforming immortalized mammary oncogene) (p60 TIM), ARHGEF5, TIM

Immunogen:

Recombinant Human Rho guanine nucleotide exchange factor 5 protein (433-507AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images

N/A

N/A