

Anti-Human RIN3 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA05779

3th Edition

Description:Summary: This protein encoded by this gene is a member of the RIN family of Ras interaction-interference proteins, which are binding partners to the RAB5 small GTPases. The protein functions as a guanine nucleotide exchange for RAB5B and RAB31. Alternative splicing results in multiple transcript variants. RIN3 (Ras And Rab Interactor 3) is a Protein Coding gene. Diseases associated with RIN3 include Paget's Disease Of Bone. Among its related pathways are Vesicle-mediated transport and RAB GEFs exchange GTP for GDP on RABs. GO annotations related to this gene include GTPase activator activity and Rab guanyl-nucleotide exchange factor activity. An important paralog of this gene is RIN2.

Antigen:Synthesized peptide derived from the Internal region of human RIN3

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Widely expressed.