

RIN3 Polyclonal Antibody

Catalog # AP72328

Product Information

ApplicationWBPrimary AccessionQ8TB24ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW107854

Additional Information

Gene ID 79890

Other Names RIN3; Ras and Rab interactor 3; Ras interaction/interference protein 3

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name RIN3

Function Ras effector protein that functions as a guanine nucleotide exchange (GEF)

for RAB5B and RAB31, by exchanging bound GDP for free GTP. Required for

normal RAB31 function.

Cellular Location Cytoplasmic vesicle. Early endosome. Note=Activation of tyrosine

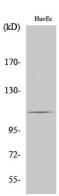
phosphorylation signaling induces translocation to cytoplasmic vesicles.

Tissue Location Widely expressed..

Background

Ras effector protein that functions as a guanine nucleotide exchange (GEF) for RAB5B and RAB31, by exchanging bound GDP for free GTP. Required for normal RAB31 function.

Images



Western Blot analysis of various cells using RIN3 Polyclonal Antibody

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