

RIN3 Polyclonal Antibody
Catalog # AP72328**Specification**

RIN3 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8TB24
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

RIN3 Polyclonal Antibody - 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

RIN3 Polyclonal Antibody - 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

Cytoplasm. Cytoplasmic vesicle. Early endosome. Note=Activation of tyrosine phosphorylation signaling induces translocation to cytoplasmic vesicles.

Tissue Location

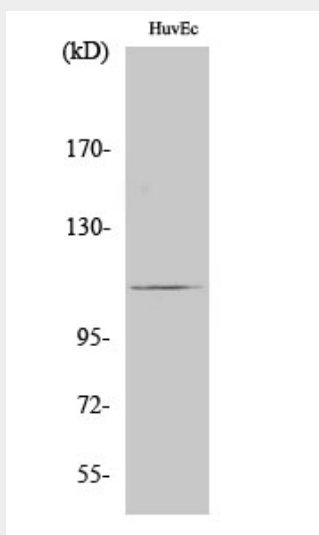
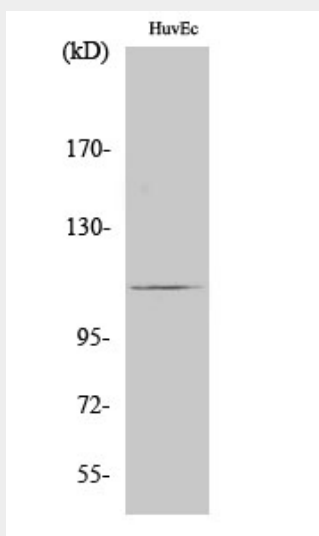
Widely expressed..

RIN3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RIN3 Polyclonal Antibody - Images



RIN3 Polyclonal Antibody - 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.