

Rabbit anti-Human RIN3 Polyclonal Antibody | anti-RIN3 antibody

RIN3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324058	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

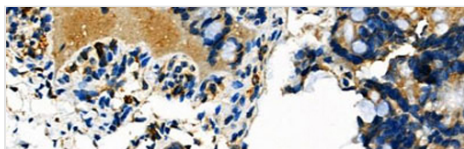
PRODUCT SYNONYMS

RIN3; Polyclonal Antibody; RIN3 Antibody; DKFZp762H1613; FLJ11700; FLJ22439; Ras and Rab interactor 3; Ras interaction/interference protein 3; anti-RIN3 antibody

PRODUCT SPECIFICATIONS

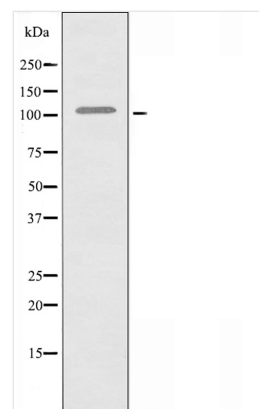
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	RIN3 Antibody detects endogenous levels of total RIN3.
Purity/Purification	Peptide affinity purification
Form/Format	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-RIN3 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide derived from human RIN3, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)

AAA324058 at 1/100 staining Mouse colorectal tissue by IHC-P. The sample was formal dehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from HUVEC cells using RIN3 antibody.



IF (Immunofluorescence)

AAA324058 staining HuvEc cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RIN3 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	987437828
NCBI GeneID	79890
NCBI Accession #	NP_001306916.1
NCBI GenBank Nucleotide #	NM_001319987.1
UniProt Accession #	Q8TB24; Q76LB3; Q8NF30; Q8TEE8; Q8WYP4; Q9H6A5; Q9HAG1
Molecular Weight	107 KD
NCBI Official Full Name	ras and Rab interactor 3 isoform 2
NCBI Official Synonym Full Names	Ras and Rab interactor 3
NCBI Official Symbol	RIN3
NCBI Protein Information	ras and Rab interactor 3
UniProt Protein Name	Ras and Rab interactor 3
UniProt Gene Name	RIN3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rin3-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324058>