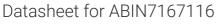
# antibodies -online.com





# anti-RIN1 antibody (AA 192-341) (FITC)



Go to Product page

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Quantity:	100 μg
Target:	RIN1
Binding Specificity:	AA 192-341
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RIN1 antibody is conjugated to FITC
Application:	Please inquire

#### **Product Details**

Immunogen:	Recombinant Human Ras and Rab interactor 1 protein (192-341AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

# Target Details

Target:	RIN1
Alternative Name:	RIN1 (RIN1 Products)
Background:	Background: Ras effector protein, which may serve as an inhibitory modulator of neuronal
	plasticity in aversive memory formation. Can affect Ras signaling at different levels. First, by

## **Target Details**

competing with RAF1 protein for binding to activated Ras. Second, by enhancing signaling from ABL1 and ABL2, which regulate cytoskeletal remodeling. Third, by activating RAB5A, possibly by functioning as a guanine nucleotide exchange factor (GEF) for RAB5A, by exchanging bound GDP for free GTP, and facilitating Ras-activated receptor endocytosis.

Aliases: RIN1 antibody, Ras and Rab interactor 1 antibody, Ras inhibitor JC99 antibody, Ras interaction/interference protein 1 antibody

UniProt:

Q13671

### **Application Details**

Restrictions:

For Research Use only

# Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.