

RIN1 Polyclonal Antibody

Catalog Number: E20-74144

Amount:100ul

Applications: WB, ELISA

Gene Name:RIN1

Reactivity: Human, Mouse, Rat

Protein Name: Ras and Rab interactor 1

Source: Rabbit

Human Gene Id:9610

Human Swiss Prot No:Q13671

Mouse Gene Id:225870

Mouse Swiss Prot No:Q921Q7

Rat Gene Id:207119

Rat Swiss Prot No:P97680

Concentration: 1 mg/ml

MW (Da):84099

Observed Band(KD):84

Storage Stability:-20°C/1 year

Immunogen:Synthesized peptide derived from human RIN1. AA range:655-704

Specificity: RIN1 Polyclonal Antibody detects endogenous levels of RIN1 protein.

Formulation:Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen..

Other Names:RIN1; Ras and Rab interactor 1; Ras inhibitor JC99; Ras interaction/interference protein 1

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. By competing with RAF1 protein

for binding to activated Ras.

Subcellular Location: cytoplasm, cytoskeleton, plasma membrane, dendrite, neuronal cell body.

Expression: Brain, Epithelium, Glial cell, Glioblastoma, Lung.

