

Ras and Rab interactor 2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58155

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q8WYP3
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	100163

Additional Information

Gene ID	54453
Other Names	Ras and Rab interactor 2, Ras association domain family 4, Ras inhibitor JC265, Ras interaction/interference protein 2, RIN2, RASSF4
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	RIN2
Synonyms	RASSF4
Function	Ras effector protein. May function as an upstream activator and/or downstream effector for RAB5B in endocytic pathway. May function as a guanine nucleotide exchange (GEF) of RAB5B, required for activating the RAB5 proteins by exchanging bound GDP for free GTP.
Cellular Location	Cytoplasm.
Tissue Location	Widely expressed. Expressed in heart, kidney, lung placenta. Expressed at low level in skeletal muscle, spleen and peripheral blood.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.