

AKIP Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP58147

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q9NWT8
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	22354

Additional Information

Gene ID	54998
Other Names	Aurora kinase A-interacting protein, AURKA-interacting protein, 28S ribosomal protein S38, mitochondrial, MRP-S38, Mitochondrial small ribosomal subunit protein mS38, AURKAIP1, AIP, AKIP, MRPS38
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
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	AURKAIP1
Synonyms	AIP, AKIP, MRPS38
Function	May act as a negative regulator of Aurora-A kinase, by down- regulation through proteasome-dependent degradation.
Cellular Location	Mitochondrion matrix. Nucleus
Tissue Location	Ubiquitously expressed and especially highly expressed in heart, skeletal muscle and testis

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