

RGS21 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54569

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q2M5E4
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17671

Additional Information

Gene ID	431704
Other Names	Regulator of G-protein signaling 21, RGS21, RGS21
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC=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	RGS21
Function	Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form.
Tissue Location	Expressed ubiquitously.

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