

ARHGAP15 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP54876

Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q53QZ3
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54544

Additional Information

Gene ID	55843
Other Names	Rho GTPase-activating protein 15, ArhGAP15, Rho-type GTPase-activating protein 15, ARHGAP15
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	ARHGAP15
Function	GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state. Has activity toward RAC1. Overexpression results in an increase in actin stress fibers and cell contraction.
Cellular Location	Cytoplasm. Membrane; Peripheral membrane protein
Tissue Location	Expressed in lung, liver and lymphoid cells.

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