

Anti-RGPA1 antibody



Description Unconjugated Rabbit polyclonal to RGPA1

Model STJ190844

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID 253959

Gene Symbol RALGAPA1

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity RGPA1 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Widely expressed.

Purification RGPA1 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein NameRal GTPase-activating protein subunit alpha-1 GAP-related-interacting

partner to E12 GRIPE GTPase-activating Rap/Ran-GAP domain-like 1

Tuberin-like protein 1 p240

Molecular Weight 223 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:17770OMIM:608884</u>

Alternative Names Ral GTPase-activating protein subunit alpha-1 GAP-related-interacting

partner to E12 GRIPE GTPase-activating Rap/Ran-GAP domain-like 1

Tuberin-like protein 1 p240

Function Catalytic subunit of the heterodimeric RalGAP1 complex which acts as a

GTPase activator for the Ras-like small GTPases RALA and RALB.

Cellular Localization Cytoplasm Nucleus. Translocated to the nucleus, when associated with

TCF3/E12.

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