

Anti-RIT2 antibody



Description Unconjugated Rabbit polyclonal to RIT2

Model STJ190852

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Gene ID <u>6014</u>

Gene Symbol RIT2

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

Specificity RIT2 Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Neuron-specific.

Purification RIT2 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name GTP-binding protein Rit2 Ras-like protein expressed in neurons Ras-like

without CAAX protein 2

Molecular Weight 23 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 HGNC:100170MIM:609592

Alternative Names GTP-binding protein Rit2 Ras-like protein expressed in neurons Ras-like

without CAAX protein 2

Function Binds and exchanges GTP and GDP. Binds and modulates the activation of

POU4F1 as gene expression regulator.

Cellular Localization Nucleus Cell membrane. Colocalizes with PLXNB3 at the plasma membrane.

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