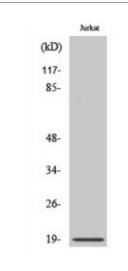


Anti-RCL antibody



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Description Rabbit polyclonal to RCL.

Model STJ95397

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human RCL

Immunogen Region 10-90 aa, N-terminal

Gene ID <u>10591</u>

Gene Symbol DNPH1

Dilution range WB 1:500-1:2000ELISA 1:40000

Specificity RCL Polyclonal Antibody detects endogenous levels of RCL protein.

Tissue Specificity Expressed at low levels in brain, colon, lung, peripheral blood leukocytes,

placenta, small intestine, and thymus. Expressed at high levels in heart, kidney, liver, skeletal muscle and spleen. Overexpressed in a significant

proportion of breast cancers.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name 2'-deoxynucleoside 5'-phosphate N-hydrolase 1 c-Myc-responsive protein

RCL

Molecular Weight 22 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA 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:21218</u>OMIM:NA

Alternative Names 2'-deoxynucleoside 5'-phosphate N-hydrolase 1 c-Myc-responsive protein

RCL

Function Catalyzes the cleavage of the N-glycosidic bond of deoxyribonucleoside 5'-

monophosphates to yield deoxyribose 5-phosphate and a purine or pyrimidine base. Deoxyribonucleoside 5'-monophosphates containing purine bases are

preferred to those containing pyrimidine bases.

Cellular Localization Cytoplasm Nucleus

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