

Anti-DLAT/PDC-E2 Antibody (R3C14)

Summary

Catalog No. RHC81203

Clone ID R3C14

Host species Mouse

Tested applications IP: 1:100-1:200, WB: 1:500-1:1000

Species reactivity Human

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IqG1

Applications IP, WB

DLTA, M2 antigen complex 70 kDa subunit, 70 kDa mitochondrial

autoantigen of primary biliary cirrhosis, Pyruvate dehydrogenase complex

component E2, PDC-E2, DLAT, PBC, Dihydrolipoamide acetyltransferase

component of pyruvate dehydrogenase complex, Dihydrolipoyllysineresidue acetyltransferase component of pyruvate dehydrogenase

complex, mitochondrial, PDCE2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P10515

Target



Recombinant Proteins & Antibodies

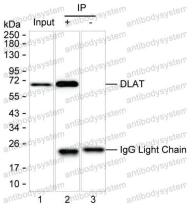
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

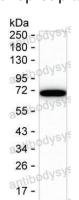
80°C long term.

Note For research use only.

Data Image



Immunoprecipitation



Western blot

Lane 1: Hep G2 lysate; Lane 2: DLAT immunoprecipitated from Hep G2 lysate by RHC81203;Lane 3: The same as Lane 2 but use IgG isotype control antibody;Result: RHC81203 can immunoprecipitate DLAT;

Western blot analysis using DLAT mouse mAb against Hep G2 lysate

