

Anti-DLAT/PDC-E2 Antibody (R1M69)

Summary

Catalog No. RHC81201

Clone ID R1M69

Host species Rabbit

Tested applications IF: 1:50-1:200, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human, Mouse, Rat, Hamster

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications IF, 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. Store

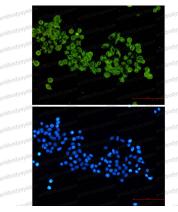
at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

Note For research use only.

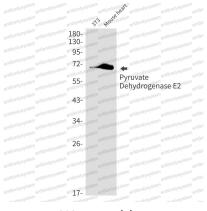
Data Image

Stability and Storage



Immunofluorescence

Immunocytochemistry analysis of Pyruvate Dehydrogenase E2 (green) in hela using Pyruvate Dehydrogenase E2 antibody, and DAPI(blue)



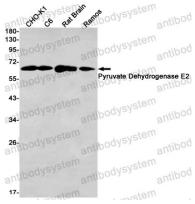
Western blot

Western blot analysis of Pyruvate Dehydrogenase E2 in 3T3, mouse heart lysates using Pyruvate Dehydrogenase E2 antibody.





Recombinant Proteins & Antibodies



Western blot

Western blot analysis of Pyruvate Dehydrogenase E2 in CHO-K1, C6, rat Brain, Ramos lysates using Pyruvate Dehydrogenase E2 antibody.