

Anti-DLAT antibody (STJ98527)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Dihydrolipoyllysine-Residue Acetyltransferase Component Of Pyruvate Dehydrogenase Complex-

Description Mitochondrial is suitable for use in Western Blot research applications.

Applications WB Host/Source Mouse Reactivity Human, Rabbit

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution WB 1:1000-1:2000

Range

Formulation Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.

Isotype

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1737

Gene Symbol DLAT

Uniprot ID ODP2_HUMAN

Immunogen Purified recombinant human PDC-E2 protein fragments expressed in E.coli.

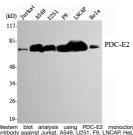
Immunogen

Region

Specificity DLAT monoclonal antibody (Dihydrolipoyllysine-Residue Acetyltransferase Component Of Pyruvate Dehydrogenase Complex-

Mitochondrial) binds to endogenous Dihydrolipoyllysine-Residue Acetyltransferase Component Of Pyruvate Dehydrogenase Complex-

Immunogen Sequence



Western blot analysis using PDC-E2 monoclonal antibody against Jurkat, A549, U251, F9, LNCAP, HeLa