



DLAT Monoclonal Antibody

Product Code	CSB-MA557685
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Purified recombinant Human DLAT protein fragments expressed in E.coli.
Raised In	Mouse
Species Reactivity	Human,Rabbit
Tested Applications	ELISA,WB,ICC,IP;Recommended dilution:WB:1:500-1:5000,ICC:1:50-1:200IP:1:200-1:2000
Relevance	This gene encodes component E2 of the multi-enzyme pyruvate dehydrogenase complex (PDC). PDC resides in the inner mitochondrial membrane and catalyzes the conversion of pyruvate to acetyl coenzyme A. The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO ₂ . It contains multiple copies of three enzymatic components.
Form	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol
Purification Method	Affinity purified
Isotype	IgG1
Clonality	Monoclonal
Alias	DLTA, PDCE2, PDC-E2
Product Type	Monoclonal Antibody