

OriGene Technologies, Inc.

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Product datasheet for TA384107

Pyruvate Dehydrogenase E2 (DLAT) Mouse Monoclonal Antibody [Clone ID: 4A4-B6-C10]

Product data:

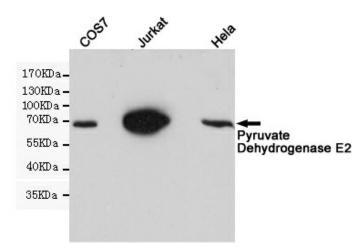
Product Type:	Primary Antibodies
Clone Name:	4A4-B6-C10
Applications:	IF, IP, WB
Recommended Dilution:	WB: 1/1000 ICC: 1/300
Reactivity:	Human, Monkey
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant human Pyruvate Dehydrogenase E2 protein fragments expressed in E.coli.
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.03% Proclin 300, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	69kDa
Gene Name:	dihydrolipoamide S-acetyltransferase
Database Link:	<u>Entrez Gene 1737 Human</u> <u>P10515</u>
Background:	Swiss-Prot Acc.P10515.
Synonyms:	DLTA; E2; PBC; PDC-E2; PDCE2



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Product images:



Western blot detection of Pyruvate Dehydrogenase E2 in COS7,Jurkat and Hela cell lysates using Pyruvate Dehydrogenase E2 mouse mAb (1:1000 diluted).Predicted band size:69KDa.Observed band size:69KDa.

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