

DLAT Rabbit mAb

Catalog No: #56637

Package Size: #56637-1 50ul #56637-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	DLAT Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	DLAT Antibody detects endogenous levels of total DLAT
Immunogen Description	A synthesized peptide derived from human DLAT
Other Names	DLAT; DLTA; E2; PBC; PDCE2;
Accession No.	Uniprot:P10515
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Calculated MW	69kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

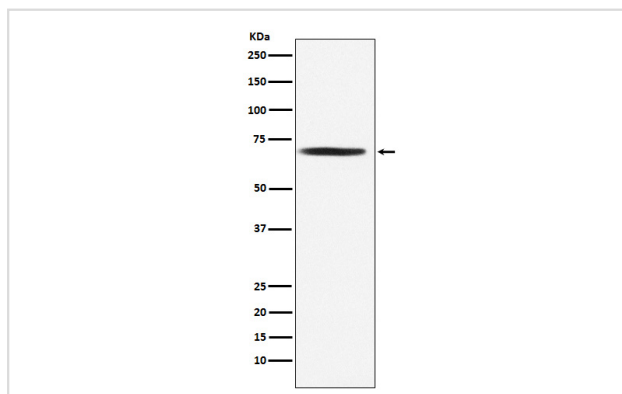
WB: 1:500~1:2000

ICC/IF: 1:50~1:200

IP: 1:50

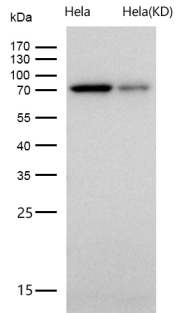
FC: 1:50

Images



Western blot analysis of DLAT expression in Jurkat cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Product Description

The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO₂. It contains multiple copies of three enzymatic components: pyruvate dehydrogenase (E1), dihydrolipoamide acetyltransferase (E2) and lipoamide dehydrogenase (E3).

Note: This product is for in vitro research use only