

Basic Information

Product Name	Anti-DLAT Antibody (Clone#23D09)	
Gene Name	DLAT	
Source	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Species Reactivity	human, mouse, rat	
Tested Application	WB, IHC, ICC/IF, IP, FCM	
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.	
Immunogen	A synthesized peptide derived from human DLAT	
Concentration	500 ug/ml	
Purification	Affinity-chromatography	
Observed MW	69 kDa	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC): 1:50-200 Immunocytochemistry/Immunofluorescence (ICC/IF): 1:50-200 ImmunoPrecipitation (IP): 1:50 Flow Cytometry (FCM): 1:50	

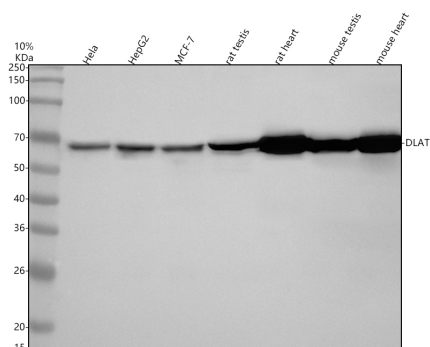
Storage

12 months from date of receipt, -20°C as supplied.

Reference

Anti-DLAT Antibody (Clone#23D09)被引用在1文献中。

Selected Validation Data



Western blot analysis of anti-DLAT antibody (M04469-1). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: human Hela whole cell lysates,

Lane 2: human HepG2 whole cell lysates,

Lane 3: human MCF-7 whole cell lysates,

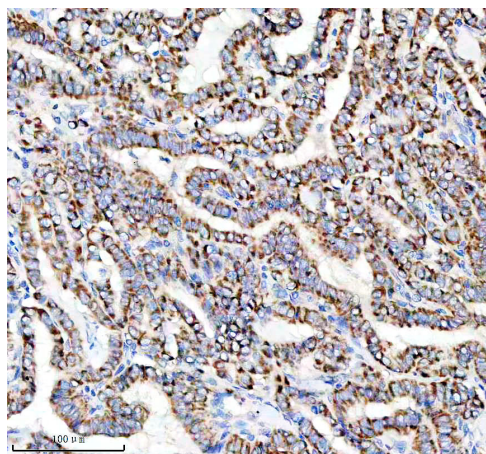
Lane 4: rat testis tissue lysates,

Lane 5: rat heart tissue lysates,

Lane 6: mouse testis tissue lysates,

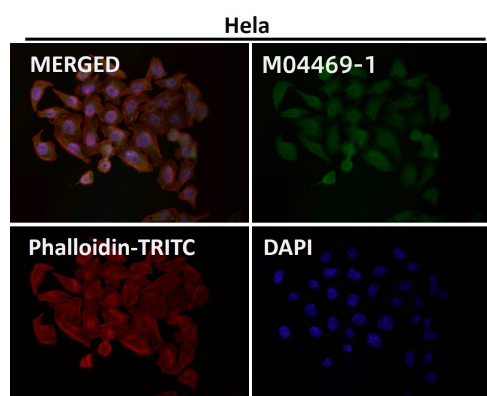
Lane 7: mouse heart tissue lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-DLAT antigen affinity purified monoclonal antibody (M04469-1) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for DLAT at approximately 69 kDa. The expected band size for DLAT is at 69 kDa.



IHC analysis of DLAT using anti-DLAT antibody (M04469-1) .

DLAT was detected in a paraffin-embedded section of human thyroid cancer tissue. The tissue section was incubated with rabbit anti-DLAT Antibody (M04469-1) at a dilution of 1:200 and developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB (Catalog # AR1027) as the chromogen.



Immunofluorescent analysis using the Antibody.

Product datasheet

Anti-DLAT Antibody (Clone#23D09)

Catalog Number: M04469-1



antibody and ELISA experts

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