BOSTER BIOLOGICAL TECHNOLOGY
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888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-DLAT Rabbit Monoclonal Antibody

Catalog Number: M04469-1

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Overview

Product Name	Anti-DLAT Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-DLAT Rabbit Monoclonal Antibody catalog # M04469-1. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal 23D09
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P10515

Technical Details

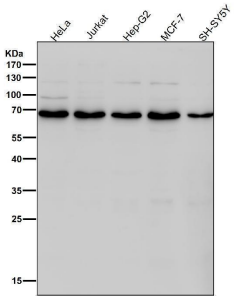
Immunogen	A synthesized peptide derived from human DLAT
Isotype	IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB, 1:500-2000

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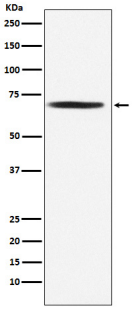
	IHC, 1:50-200 ICC/IF, 1:50-200 IP, 1:50 FC, 1:50

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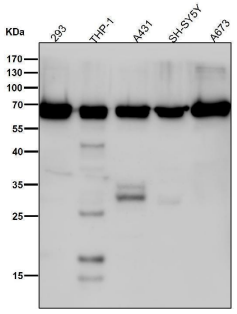
Anti-DLAT Rabbit Monoclonal Antibody (M04469-1) Images



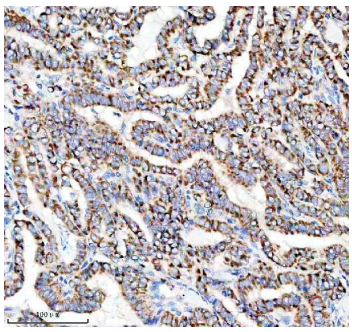
All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



Western blot analysis of DLAT expression in Jurkat cell lysate.



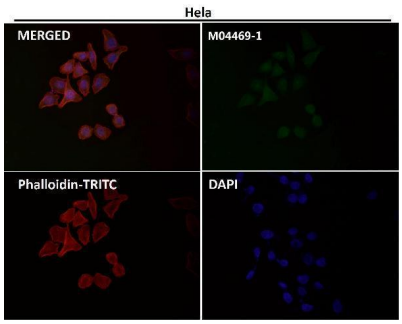
All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.

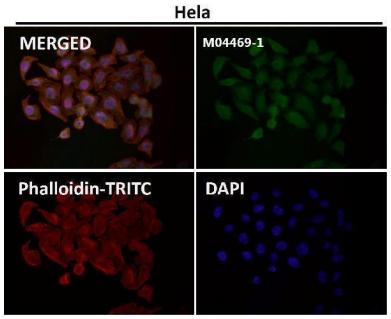


IHC analysis of DLAT using anti-DLAT antibody (M04469-1). DLAT was detected in a paraffin-embedded section of human thyroid cancer tissue. Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution). The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1:50 rabbit anti-DLAT Antibody (M04469-1) overnight at 4°C. Peroxidase Conjugated Goat Anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB as the chromogen.

Immunofluorescent analysis using the Antibody at 1:150 dilution.

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Immunofluorescent analysis using the Antibody at 1:50 dilution.

Anti-DLAT Rabbit Monoclonal Antibody

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