

Nur für Forschungszwecke

# DLAT Polyklonaler Antikörper

Katalog-Nr.:13426-1-AP

Vorgestelltes Produkt

12 Publikationen



## Allgemeine Informationen

Katalog-Nr.:

13426-1-AP

Größe:

150ul, Konzentration: 550 µg/ml von Nanodrop;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG4226

GenBank-Zugangsnummer:

BC039084

GeneID (NCBI):

1737

Vollständiger Name:

dihydrolipoamide S-acetyltransferase

Berechnete Masse:

647 aa, 70 kDa

Beobachtete Masse:

69-70 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:2000-1:10000

IP 0.5-4.0 µg für IP und 1:500-1:2000

für WB

IHC 1:500-1:2000

IF 1:50-1:500

## Anwendungen

Geprüfte Anwendungen:

IF, IHC, IP, WB, ELISA

In Publikationen genannte Anwendungen:

IF, IHC, IP, WB

Getestete Reaktivität:

Human, Maus, Ratte

Zitierte Arten:

Human, Kaninchen, Maus, Ratte

**Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (\*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.**

Positivkontrollen:

WB : HeLa-Zellen, A431-Zellen, HEK-293-Zellen, HepG2-Zellen, Jurkat-Zellen, LNCaP-Zellen, MCF-7-Zellen

IP : HepG2-Zellen,

IHC : humanes Leberkarzinomgewebe, Mausnierengewebe

IF : HepG2-Zellen,

## Hintergrundinformationen

### Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Jinke Huang	36389705	Front Immunol	IHC
Hengshuai Zhang	34804174	Evid Based Complement Alternat Med	WB
Yan-Ru Cui	35397283	Phytomedicine	WB,IP

## Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

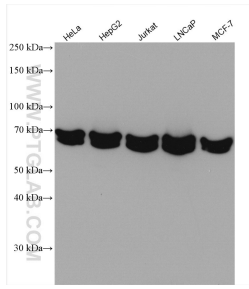
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

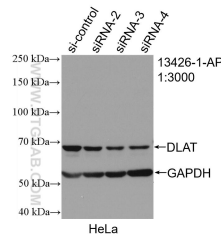
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

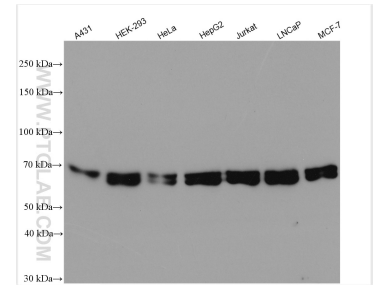
## Ausgewählte Validierungsdaten



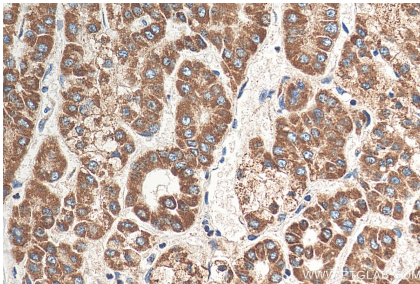
Various lysates were subjected to SDS PAGE followed by western blot with 13426-1-AP (DLAT antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



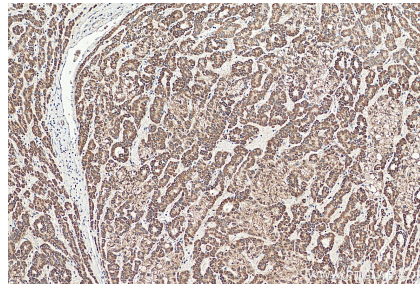
WB result of DLAT antibody (13426-1-AP; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-DLAT transfected HeLa cells.



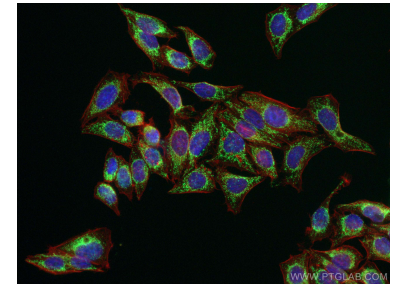
Various lysates were subjected to SDS PAGE followed by western blot with 13426-1-AP (DLAT antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours.



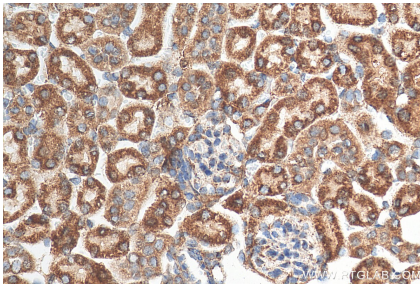
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 13426-1-AP (DLAT antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



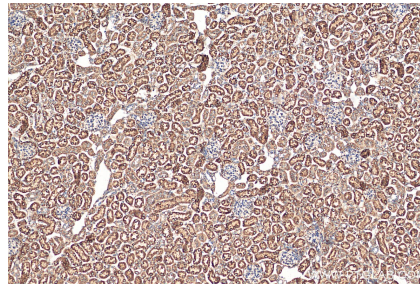
Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 13426-1-AP (DLAT antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



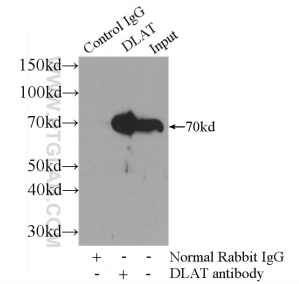
Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using DLAT antibody (13426-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 13426-1-AP (DLAT antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 13426-1-AP (DLAT antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP Result of anti-DLAT (IP:13426-1-AP, 3ug; Detection:13426-1-AP 1:1000) with HepG2 cells lysate 2000ug.