

Allgemeine Informationen

Katalog-Nr.:
10515-1-AP

Größe:
150ul, Konzentration: 650 µg/ml von
Nanodrop und 440 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG0800

GenBank-Zugangsnummer:
BC012460

GeneID (NCBI):
3927

Vollständiger Name:
LIM and SH3 protein 1

Berechnete Masse:
30 kDa

Beobachtete Masse:
38-40 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:2000-1:16000

IP 0.5-4.0 µg für IP und 1:2000-1:16000
für WB

IHC 1:50-1:500

IF 1:10-1:100

Anwendungen

Geprüfte Anwendungen:

IF, IHC, IP, WB, ELISA

In Publikationen genannte Anwendungen:

CoIP, IF, IHC, IP, WB

Getestete Reaktivität:

Human, Maus, Ratte

Zitierte Arten:

Human, 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 : A431-Zellen, Jurkat-Zellen, Maushirngewebe,
MCF-7-Zellen, MDA-MB-453s-Zellen, PC-3-Zellen, SGC-
7901-Zellen, SKOV-3-Zellen

IP : A549-Zellen,

IHC : humanes Kolonkarzinomgewebe, humanes
Leberkarzinomgewebe, humanes
Mammakarzinomgewebe

IF : HeLa-Zellen,

Hintergrundinformationen

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Stephanie L Pollitt	32997597	Mol Biol Cell	WB, IHC
Le-Le Wang	27696291	Tumour Biol	WB
Yan-Yan Du	26414725	J Gastroenterol Hepatol	WB, IHC

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

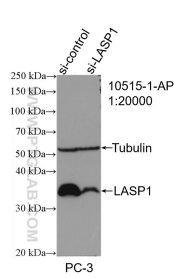
For technical support and original validation data for this product please contact:

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

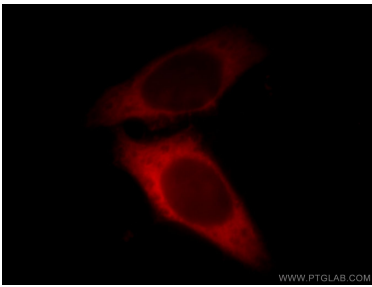
E: proteintech@ptglab.com
W: ptglab.com

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

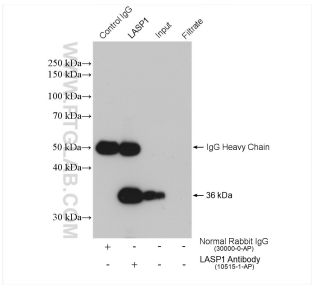
Ausgewählte Validierungsdaten



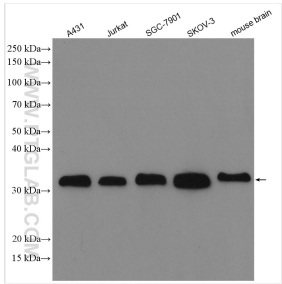
WB result of LASP1 antibody (10515-1-AP; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-LASP1 transfected PC-3 cells.



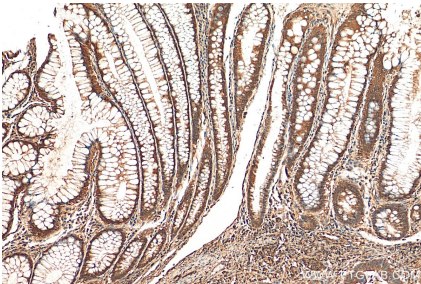
Immunofluorescent analysis of HeLa cells, using LASP1 antibody 10515-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



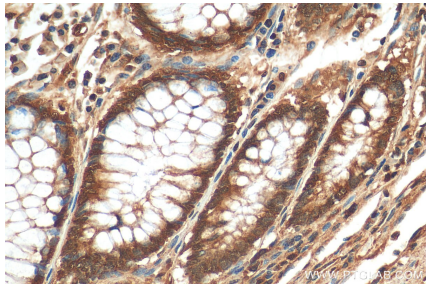
IP result of anti-LASP1(IP:10515-1-AP, 4ug; Detection:10515-1-AP 1:8000) with A549 cells lysate 600 ug.



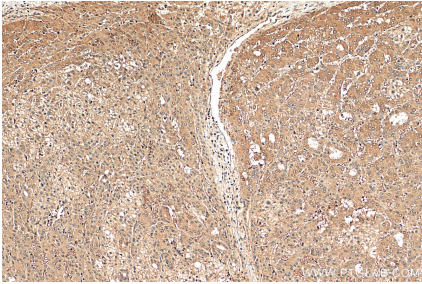
Various lysates were subjected to SDS PAGE followed by western blot with 10515-1-AP (LASP1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



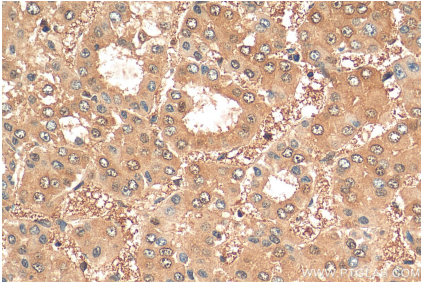
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10515-1-AP (LASP1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10515-1-AP (LASP1 antibody) at dilution of 1:200 (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 10515-1-AP (LASP1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 10515-1-AP (LASP1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).