

Nur für Forschungszwecke

# HNRNPL Polyklonaler Antikörper

Katalog-Nr.:18354-1-AP

Vorgestelltes Produkt

6 Publikationen



## Allgemeine Informationen

Katalog-Nr.:  
18354-1-AP

Größe:

150ul, Konzentration: 400 µg/ml von  
Nanodrop und 247 µg/ml durch die  
Bradford-Methode mit BSA als  
Standard;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:  
AG13211

GenBank-Zugangsnummer:

BC069184

GeneID (NCBI):

3191

Vollständiger Name:

heterogeneous nuclear  
ribonucleoprotein L

Berechnete Masse:

572 aa, 62 kDa

Beobachtete Masse:

70 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:4000

IHC 1:50-1:500

IF 1:50-1:500

## Anwendungen

Geprüfte Anwendungen:

IF, IHC, WB, ELISA

In Publikationen genannte Anwendungen:

ChIP, IF, IHC, WB

Getestete Reaktivität:

Human, Maus

Zitierte Arten:

Hamster, Hausschwein, Human, Rind

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

Positivkontrollen:

WB : BxPC-3-Zellen, Mauslebergewebe, PC-3-Zellen,  
RAW 264.7-Zellen

IHC : humanes Magenkrebsgewebe, humanes  
Kolonkarzinomgewebe, humanes Nierengewebe

IF : HeLa-Zellen,

## Hintergrundinformationen

Heterogeneous nuclear ribonucleoprotein L (hnRNP L) is a component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. It is associated with most nascent transcripts including those of the landmark giant loops of amphibian lampbrush chromosomes. The two isoforms of hnRNP L are generated by alternative splicing. The human hnRNPL gene encodes a protein that is localized in the nucleoplasm and cytoplasm. This antibody may recognize both isoforms of the hnRNP L protein.

## Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Xiongjie Yu	34491823	DNA Cell Biol	IHC
Erika C Urdaneta	31586594	Methods	WB
Chao Sun	32161169	J Virol	WB,IF

## 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

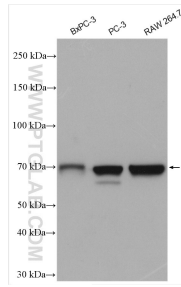
For technical support and original validation data for this product please contact:

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

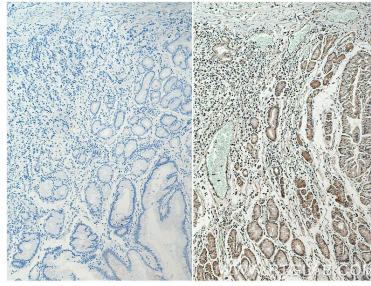
E: proteintech@ptglab.com  
W: ptglab.com

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

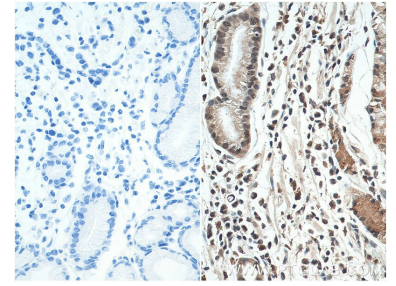
## Ausgewählte Validierungsdaten



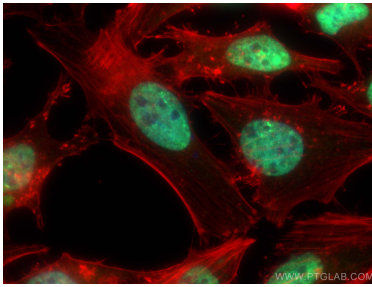
Various lysates were subjected to SDS PAGE followed by western blot with 18354-1-AP (HNRNPL antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 18354-1-AP (HNRNPL antibody) (right) at dilution of 1:200 compared to a negative control without primary antibody (left) (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 18354-1-AP (HNRNPL antibody) (right) at dilution of 1:200 compared to a negative control without primary antibody (left) (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using HNRNPL antibody (18354-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).