

For Research Use Only

# LSM7 Polyclonal antibody

Catalog Number: 18941-1-AP

1 Publications



## Basic Information

Catalog Number:

18941-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13498

GenBank Accession Number:

BC018621

GeneID (NCBI):

51690

UNIPROT ID:

Q9UK45

Full Name:

LSM7 homolog, U6 small nuclear RNA associated (*S. cerevisiae*)

Calculated MW:

12 kDa

Observed MW:

12 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : HeLa cells,

IHC : human lymphoma tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Olesja Popow	31160382	Mol. Cancer Res	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

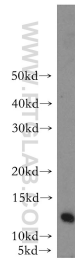
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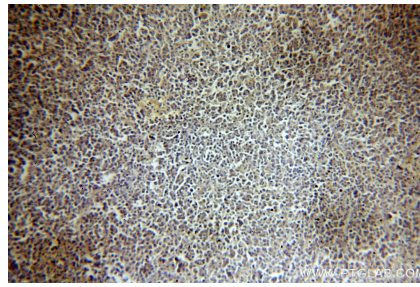
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 18941-1-AP (LSM7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lymphoma using 18941-1-AP (LSM7 antibody) at dilution of 1:50 (under 10x lens).