

For Research Use Only

# LUC7L Polyclonal antibody

Catalog Number: 17085-1-AP

Featured Product

1 Publications



## Basic Information

### Catalog Number:

17085-1-AP

### Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 287 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG9170

### GenBank Accession Number:

BC065198

### GeneID (NCBI):

55692

### UNIPROT ID:

Q9NQ29

### Full Name:

LUC7-like (S. cerevisiae)

### Calculated MW:

44 kDa

### Observed MW:

44 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

IHC 1:400-1:1600

## Applications

### Tested Applications:

WB, IHC, 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 : mouse brain tissue, mouse liver tissue

IHC : human brain tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Noah J Daniels	33852859	Cell Rep	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

\*\*\* 20ul sizes contain 0.1% BSA

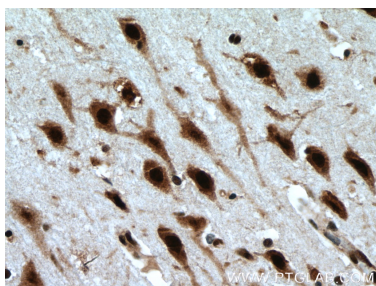
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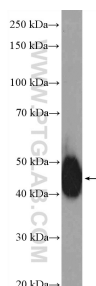
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 17085-1-AP (LUC7L antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse brain tissue were subjected to SDS PAGE followed by western blot with 17085-1-AP (LUC7L Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.