

For Research Use Only

SUPT7L Polyclonal antibody

Catalog Number: 25606-1-AP

1 Publications



Basic Information

Catalog Number:

25606-1-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop and 387 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22264

GenBank Accession Number:

BC074000

GeneID (NCBI):

9913

UNIPROT ID:

O94864

Full Name:

suppressor of Ty 7 (S. cerevisiae)-Like

Calculated MW:

414 aa, 46 kDa

Observed MW:

65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

IF/ICC 1:20-1:200

Applications

Tested Applications:

WB, IHC, IF/ICC, 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 brain tissue, human gliomas tissue, rat brain tissue, mouse brain tissue

IF/ICC : HeLa cells,

Background Information

SUPT7L, also named as KIAA0764, STAF65gamma, is a component of the STAGA transcription coactivator-HAT complex. The MW of SUPT7L is 46-65 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Johannes Kopp	38592547	Hum Genet	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

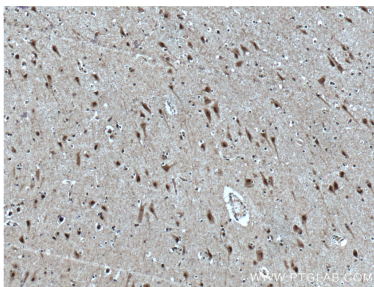
For technical support and original validation data for this product please contact:

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

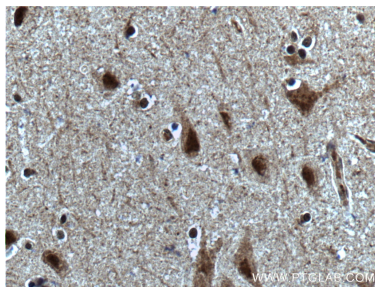
E: proteintech@ptglab.com
W: ptglab.com

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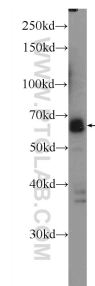
Selected Validation Data



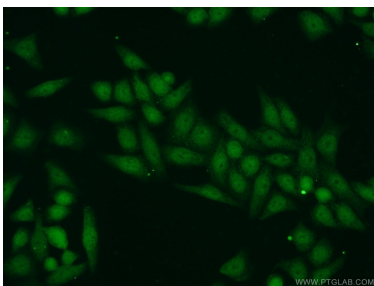
Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25606-1-AP (SUPT7L antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25606-1-AP (SUPT7L antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



HeLa cells were subjected to SDS PAGE followed by western blot with 25606-1-AP (SUPT7L Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 25606-1-AP (SUPT7L antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).