

For Research Use Only

SUPT7L Polyclonal antibody

Catalog Number: 25606-1-AP



Basic Information

Catalog Number: 25606-1-AP	GenBank Accession Number: BC074000	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 900 µg/ml by Nanodrop and 387 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9913	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:20-1:200
Source: Rabbit	Full Name: suppressor of Ty 7 (<i>S. cerevisiae</i>)-like	
Isotype: IgG	Calculated MW: 414 aa, 46 kDa	
Immunogen Catalog Number: AG22264	Observed MW: 65 kDa	

Applications

Tested Applications:

IF, IHC, WB, ELISA

Species Specificity:

human, mouse, rat

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 : 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.

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

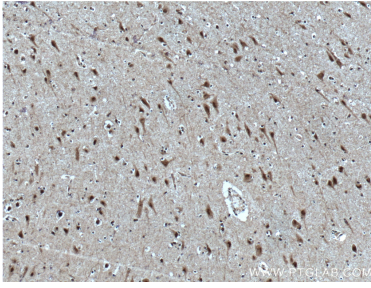
For technical support and original validation data for this product please contact:

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

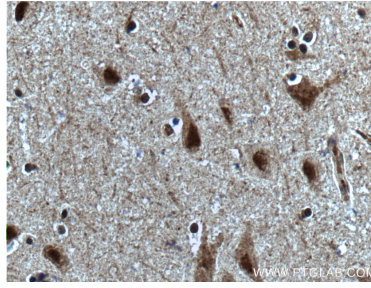
E: proteintech@ptglab.com
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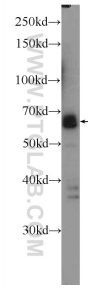
Selected Validation Data



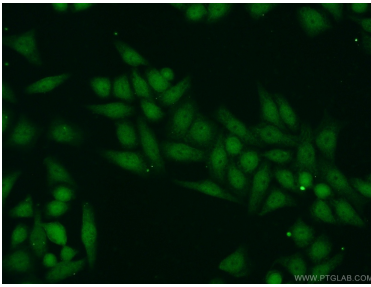
Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25606-1-AP (SUPT7L antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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).