For Research Use Only

SUPT7L Polyclonal antibody

Catalog Number: 25606-1-AP

1 Publications



Basic Information

Catalog Number: GenBank Accession Number: 25606-1-AP BC074000 GeneID (NCBI): Size: 900 µg/ml 9913 **UNIPROT ID:** Source: Rabbit 094864 Full Name:

WB 1:500-1:1000 IHC 1:50-1:500 IF/ICC 1:20-1:200

Purification Method:

Antigen affinity purification

Recommended Dilutions:

Isotype:

suppressor of Ty 7 (S. cerevisiae)-like

Calculated MW: Immunogen Catalog Number: AG22264 414 aa, 46 kDa Observed MW:

65 kDa

Applications

Tested Applications: IF/ICC, 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 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

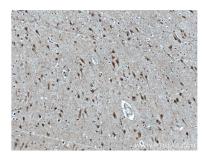
Storage:

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

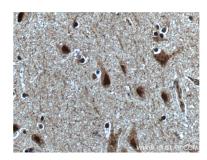
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

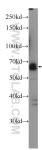
Selected Validation Data



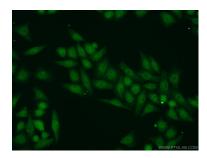
Immunohistochemical analysis of paraffinembedded human brain tissue slide using 25606-1-AP (SUPT7L antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded 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 Affini Pure Goat Anti-Rabbit IgG(H+L).