Product Name: SNAPC 19 Rabbit Polyclonal Antibody
Catalog #: APRab18049
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	

Antigen Information

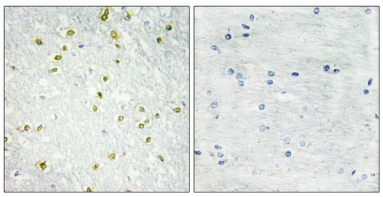
Gene Name	SNAPC5
Alternative Names	SNAPC5; SNAP19; snRNA-activating protein complex subunit 5; SNAPc subunit 5; Small nuclear RNA-activating complex polypeptide 5; snRNA-activating protein complex 19 kDa subunit; SNAPc 19 kDa subunit
Gene ID	10302.0
SwissProt ID	O75971
Immunogen	The antiserum was produced against synthesized peptide derived from human SNAPC5. AA range:10-59

Background

This gene encodes a subunit of the small nuclear RNA (snRNA)-activating protein complex that plays a role in the transcription of snRNA genes. This complex binds to the promoters of snRNA genes transcribed by either RNA polymerase II or III and recruits other regulatory factors to activate snRNA gene transcription. The encoded protein may play a role in stabilizing this complex. A pseudogene of this gene has been identified on chromosome 6. [provided by RefSeq, Jul 2016],function:Part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6 snRNA TATA box.,subunit:Part of the SNAPc complex composed of 5 subunits: SNAPC1, SNAPC2, SNAPC3, SNAPC4 and SNAPC5. SNAPC5 interacts with SNAPC4.,

Research Area

Image Data



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using SNAPC5 Antibody. The picture on the right is blocked with the synthesized peptide.