

SNAPC 19 Polyclonal Antibody

Catalog No :	YT4353
Reactivity :	Human;Mouse
Applications :	IHC;IF;ELISA
Target :	SNAPC 19
Gene Name :	SNAPC5
Protein Name :	snRNA-activating protein complex subunit 5
Human Gene Id :	10302
Human Swiss Prot No :	O75971
Mouse Gene Id :	330959
Mouse Swiss Prot No :	Q8R2K7
Immunogen :	The antiserum was produced against synthesized peptide derived from human SNAPC5. AA range:10-59
Specificity :	SNAPC 19 Polyclonal Antibody detects endogenous levels of SNAPC 19 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight : 11kD

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 : 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.,

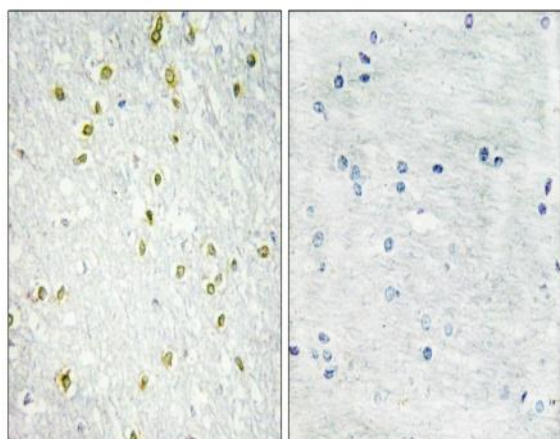
Subcellular Location : Nucleus.

Expression : Urinary bladder,

Sort : 16467

No4 : 1

Products Images



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