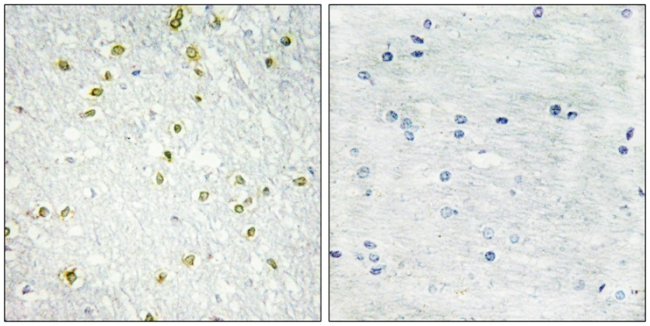
SNAPC 19 Polyclonal Antibody

Catalog No	YP-Ab-02026
Isotype	IgG
Reactivity	Human;Mouse
Applications	IHC;IF;ELISA
Gene Name	SNAPC5
Protein Name	snRNA-activating protein complex subunit 5
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
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	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
Observed Band	
Cell Pathway	Nucleus.
Tissue Specificity	Urinary bladder,
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.,
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],

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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