



SNPC4 Polyclonal Antibody

Catalog No	YP-Ab-06502
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	SNAPC4 SNAP190
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SNPC4 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SNPC4;SNAPC4 SNAP190;snRNA-activating protein complex subunit 4 (SNAPc subunit 4) (Proximal sequence element-binding transcription factor subunit alpha) (PSE-binding factor subunit alpha) (PTF subunit alpha) (snRNA-activa
Observed Band	161kD
Calculated Molecular Weight	161kD
Cell Pathway	Nucleus .
Tissue Specificity	Epithelium,Teratocarcinoma,
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., similarity:Contains 2 Myb-like domains.,similarity:Contains 3 HTH myb-type DNA-binding domains.,subunit:Part of the SNAPc complex composed of 5 subunits: SNAPC1, SNAPC2, SNAPC3, SNAPC4 and SNAPC5. SNAPC4 interacts with SNAPC1, SNAPC2, SNAPC5, BRF2 and TBP.,

**Background**

This gene encodes the largest subunit of the small nuclear RNA-activating protein (SNAP) complex. The encoded protein contains a Myb DNA-binding domain, and is essential for RNA polymerase II and III polymerase transcription from small nuclear RNA promoters. A mutation in this gene is associated with ankylosing spondylitis. [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