

SNAPC3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19198C**Specification**

SNAPC3 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O92966
Other Accession	O4R6Y6 , NP_001034786.1
Reactivity	Human
Predicted	Monkey
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	46753
Antigen Region	145-171

SNAPC3 Antibody (Center) - Additional Information**Gene ID** 6619**Other Names**

snRNA-activating protein complex subunit 3, SNAPc subunit 3, Proximal sequence element-binding transcription factor subunit beta, PSE-binding factor subunit beta, PTF subunit beta, Small nuclear RNA-activating complex polypeptide 3, snRNA-activating protein complex 50 kDa subunit, SNAPc 50 kDa subunit, SNAPC3, SNAP50

Target/Specificity

This SNAPC3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 145-171 amino acids from the Central region of human SNAPC3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SNAPC3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

SNAPC3 Antibody (Center) - Protein Information

Name SNAPC3

Synonyms SNAP50

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.

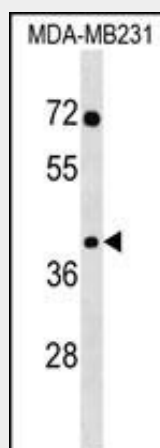
Cellular Location
Nucleus.

SNAPC3 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SNAPC3 Antibody (Center) - Images



SNAPC3 Antibody (Center) (Cat. #AP19198c) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the SNAPC3 antibody detected the SNAPC3 protein (arrow).

SNAPC3 Antibody (Center) - Background

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.

SNAPC3 Antibody (Center) - References

Wu, C., et al. Proteomics 7(11):1775-1785(2007)

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
Jawdekar, G.W., et al. J. Biol. Chem. 281(41):31050-31060(2006)
Humphray, S.J., et al. Nature 429(6990):369-374(2004)
Hinkley, C.S., et al. J. Biol. Chem. 278(20):18649-18657(2003)