

SNAPC2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP16427b**Specification**

SNAPC2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q13487](#)**SNAPC2 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 6618**Other Names**

snRNA-activating protein complex subunit 2, SNAPc subunit 2, Proximal sequence element-binding transcription factor subunit delta, PSE-binding factor subunit delta, PTF subunit delta, Small nuclear RNA-activating complex polypeptide 2, snRNA-activating protein complex 45 kDa subunit, SNAPc 45 kDa subunit, SNAPC2, SNAP45

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SNAPC2 Antibody (C-term) Blocking Peptide - Protein Information**Name** SNAPC2**Synonyms** SNAP45**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.

SNAPC2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

SNAPC2 Antibody (C-term) Blocking Peptide - Images

SNAPC2 Antibody (C-term) Blocking Peptide - Background

SNAPC2 is a subunit of the snRNA-activating protein complex which is associated with the TATA box-binding protein. The encoded protein is necessary for RNA polymerase II and III dependent small-nuclear RNA gene transcription. Alternative splicing results in multiple transcript variants. [provided by RefSeq].

SNAPC2 Antibody (C-term) Blocking Peptide - References

Shanmugam, M., et al. J. Biol. Chem. 283(21):14845-14856(2008) Emran, F., et al. Gene 377, 96-108 (2006) :Hinkley, C.S., et al. J. Biol. Chem. 278(20):18649-18657(2003) Acierno, J.S. Jr., et al. Genomics 73(2):203-210(2001) Ma, B., et al. J. Biol. Chem. 276(7):5027-5035(2001)