

AP42262PU-N**Polyclonal Antibody to SNAPC3 / SNAP50 - Aff - Purified****Alternate names:**

PSE-binding factor subunit beta, SNAP-50, SNAPc subunit 3, Small nuclear RNA-activating complex polypeptide 3, snRNA-activating protein complex 50 kDa subunit, snRNA-activating protein complex subunit 3

Quantity:

50 µg

Background:

SNAPC3 is a part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. It binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes and recruits TBP and BRF2 to the U6 snRNA TATA box.

Uniprot ID:

[Q92966](#)

NCBI:

[NP_001034786](#)

GenelD:

[6619](#)

Host:

Rabbit

Immunogen:

The immunogen for anti-SNAPC3 antibody: synthetic peptide directed towards the middle region of human SNAPC3

AA Sequence:

LRDSIRCVSDLQIGGEFSNTPDQAPEHISKDLKSAFFYFEGTFYNDKRY

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified using peptide immunoaffinity column

Applications:

Western blotting (0.2 - 1 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human

Expected from sequence similarity: Mouse, Rat, Bovine, Dog

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

"The small nuclear RNA-activating protein 190 Myb DNA binding domain stimulates TATA box-binding protein-TATA box recognition." Hinkley C.S., Hirsch H.A., Gu L., LaMere B., Henry R.W. J. Biol. Chem. 278:18649-18657(2003)

Pictures:

WB Suggested Anti-SNAPC3 Antibody
Titration: 0.2-1 ug/ml; ELISA Titer:
1:62500; Positive Control: PANC1 cell
lysate

