

### **Product datasheet for AP53957PU-N**

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## SNAP43 (SNAPC1) (Center) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100 - 1/500.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 138-168 amino acids from the Central region of

human SNAPC1

**Specificity:** This antibody reacts to SNAPC1.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 42994 Da

**Gene Name:** small nuclear RNA activating complex polypeptide 1

Database Link: Entrez Gene 6617 Human

Q16533





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**Background:** Part of the SNAPc complex required for the transcription of both RNA polymerase II and III

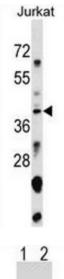
small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6

snRNA TATA box.

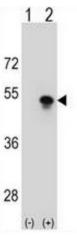
**Synonyms:** SNAPc subunit 1, SNAP-43

**Protein Families:** Transcription Factors

#### **Product images:**



SNAPC1 Antibody (Center) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the SNAPC1 antibody detected the SNAPC1 protein (arrow).



Western blot analysis of SNAPC1 (arrow) using rabbit polyclonal SNAPC1 Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with thµ SNAPC1 gene.