

# Anti-SNAPC1 (internal region) polyclonal antibody (DPABH-27248)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

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| **Antigen Description** | 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. |
| **Immunogen** | Synthetic peptide, derived from an internal region of Mouse SNAP43 (UniProt ID: Q8K0S9). |
| **Isotype** | IgG |
| **Source/Host** | Rabbit |
| **Species Reactivity** | Mouse |
| **Purification** | Whole antiserum |
| **Conjugate** | Unconjugated |
| **Applications** | WB, ICC |
| **Format** | Liquid |
| **Size** | 200 µl |
| **Buffer** | Constituent: Whole serum |
| **Preservative** | None |
| **Storage** | Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles. |

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# GENE INFORMATION

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|---|---|
| **Gene Name** | SNAPC1 small nuclear RNA activating complex, polypeptide 2 [ Mus musculus ] |
| **Official Symbol** | SNAPC1 |
| **Synonyms** | SNAPC1; small nuclear RNA activating complex, polypeptide 1; AU015787; 2700033G17Rik; snRNA-activating protein complex subunit 1; SNAPc subunit 1; SNAPc 43 kDa subunit; snRNA-activating protein complex 43 kDa subunit; small nuclear RNA-activating complex polypeptide 1; |
| **Entrez Gene ID** | 75627 |
| **Protein Refseq** | NP_848479.1 |
| **UniProt ID** | Q8K0S9 |
| **Pathway** | Gene Expression; RNA Polymerase III Abortive And Retractive Initiation; RNA Polymerase III Transcription Initiation; |
| **Function** | DNA binding; molecular_function; |

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