



# SNAPC 19 rabbit pAb

Cat No.:ES4460

For research use only

## Overview

|                                 |                                                                                                                                                                                                        |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>             | SNAPC 19 rabbit pAb                                                                                                                                                                                    |
| <b>Host species</b>             | Rabbit                                                                                                                                                                                                 |
| <b>Applications</b>             | IHC;IF;ELISA                                                                                                                                                                                           |
| <b>Species Cross-Reactivity</b> | Human;Mouse                                                                                                                                                                                            |
| <b>Recommended dilutions</b>    | Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.                                                                                                             |
| <b>Immunogen</b>                | The antiserum was produced against synthesized peptide derived from human SNAPC5. AA range:10-59                                                                                                       |
| <b>Specificity</b>              | SNAPC 19 Polyclonal Antibody detects endogenous levels of SNAPC 19 protein.                                                                                                                            |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                |
| <b>Storage</b>                  | Store at -20°C. Avoid repeated freeze-thaw cycles.                                                                                                                                                     |
| <b>Protein Name</b>             | snRNA-activating protein complex subunit 5                                                                                                                                                             |
| <b>Gene Name</b>                | SNAPC5                                                                                                                                                                                                 |
| <b>Cellular localization</b>    | Nucleus.                                                                                                                                                                                               |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                  |
| <b>Clonality</b>                | Polyclonal                                                                                                                                                                                             |
| <b>Concentration</b>            | 1 mg/ml                                                                                                                                                                                                |
| <b>Observed band</b>            |                                                                                                                                                                                                        |
| <b>Human Gene ID</b>            | 10302                                                                                                                                                                                                  |
| <b>Human Swiss-Prot Number</b>  | O75971                                                                                                                                                                                                 |
| <b>Alternative Names</b>        | SNAPC5; SNAP19; snRNA-activating protein complex subunit 5; SNAPc subunit 5; Small nuclear RNA-activating complex polypeptide 5; snRNA-activating protein complex 19 kDa subunit; SNAPc 19 kDa subunit |
| <b>Background</b>               | This gene encodes a subunit of the small nuclear RNA (snRNA)-activating protein complex that plays a role in the transcription of snRNA genes. This                                                    |

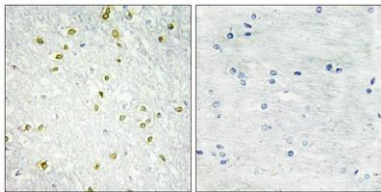




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complex binds to the promoters of snRNA genes transcribed by either RNA polymerase II or III and recruits other regulatory factors to activate snRNA gene transcription. The encoded protein may play a role in stabilizing this complex. A pseudogene of this gene has been identified on chromosome 6. [provided by RefSeq, Jul 2016],

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using SNAPC5 Antibody. The picture on the right is blocked with the synthesized peptide.



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