

**SNAPC4 Antibody (monoclonal) (M01)****Mouse monoclonal antibody raised against a partial recombinant SNAPC4.****Catalog # AT3975a****Specification**

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**SNAPC4 Antibody (monoclonal) (M01) - Product Information**

|                   |                           |
|-------------------|---------------------------|
| Application       | IF, WB, IHC, E            |
| Primary Accession | <a href="#">Q5SXM2</a>    |
| Other Accession   | <a href="#">NM_003086</a> |
| Reactivity        | Human                     |
| Host              | mouse                     |
| Clonality         | Monoclonal                |
| Isotype           | IgG2a Kappa               |
| Calculated MW     | 159433                    |

**SNAPC4 Antibody (monoclonal) (M01) - Additional Information****Gene ID** 6621**Other Names**

snRNA-activating protein complex subunit 4, SNAPc subunit 4, Proximal sequence element-binding transcription factor subunit alpha, PSE-binding factor subunit alpha, PTF subunit alpha, snRNA-activating protein complex 190 kDa subunit, SNAPc 190 kDa subunit, SNPC4

**Target/Specificity**

SNAPC4 (NP\_003077, 53 a.a. ~ 162 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**

WB~~1:500~1000

**Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

**Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**

SNAPC4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

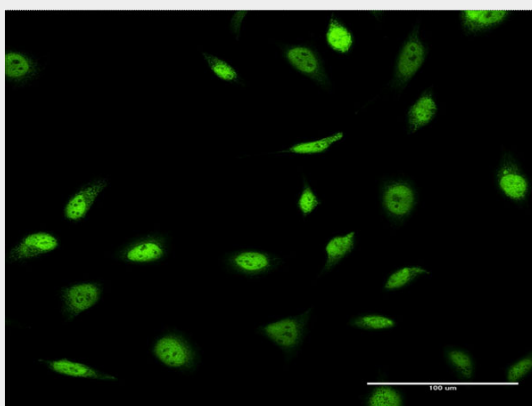
**SNAPC4 Antibody (monoclonal) (M01) - Protocols**

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

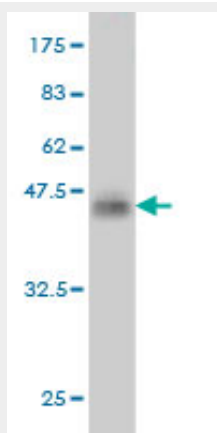
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

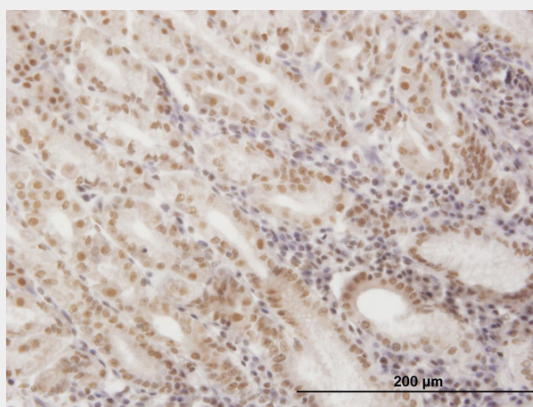
### SNAPC4 Antibody (monoclonal) (M01) - Images



Immunofluorescence of monoclonal antibody to SNAPC4 on HeLa cell . [antibody concentration 10 ug/ml]

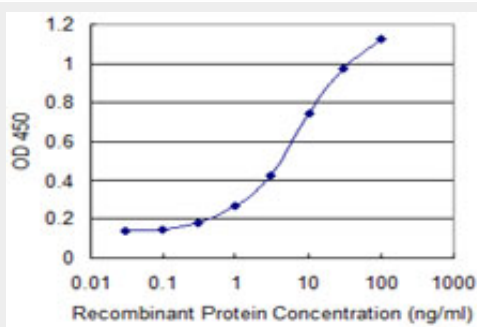


Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .



Immunoperoxidase of monoclonal antibody to SNAPC4 on formalin-fixed paraffin-embedded

human stomach. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged SNAPC4 is 0.1 ng/ml as a capture antibody.

### **SNAPC4 Antibody (monoclonal) (M01) - References**

Elucidating the chromosome 9 association with AS; CARD9 is a candidate gene. Pointon JJ, et al. *Genes Immun*, 2010 Sep. PMID 20463747. Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. *Mol Med*, 2010 Jul-Aug. PMID 20379614. New genetic associations detected in a host response study to hepatitis B vaccine. Davila S, et al. *Genes Immun*, 2010 Apr. PMID 20237496. Genome-wide association study of ulcerative colitis identifies three new susceptibility loci, including the HNF4A region. UK IBD Genetics Consortium, et al. *Nat Genet*, 2009 Dec. PMID 19915572. The protein kinase CK2 phosphorylates SNAP190 to negatively regulate SNAPC DNA binding and human U6 transcription by RNA polymerase III. Gu L, et al. *J Biol Chem*, 2007 Sep 21. PMID 17670747.