

**SNF2L Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9257b****Specification**

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**SNF2L Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [P28370](#)**SNF2L Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 6594**Other Names**

Probable global transcription activator SNF2L1, 364-, ATP-dependent helicase SMARCA1, Nucleosome-remodeling factor subunit SNF2L, SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 1, SMARCA1, SNF2L, SNF2L1

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP9257b](/products/AP9257b) was selected from the C-term region of human SNF2L. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**SNF2L Antibody (C-term) Blocking Peptide - Protein Information****Name** SMARCA1**Synonyms** SNF2L, SNF2L1**Function**

[Isoform 1]: Catalytically inactive when either DNA or nucleosomes are the substrate and does not possess chromatin-remodeling activity (PubMed:[15310751](http://www.uniprot.org/citations/15310751)), PubMed:[28801535](http://www.uniprot.org/citations/28801535)). Acts as a negative regulator of chromatin remodelers by generating inactive complexes (PubMed:[15310751](http://www.uniprot.org/citations/15310751)).

**Cellular Location**

Nucleus.

**Tissue Location**

[Isoform 1]: Mainly expressed in non-neuronal tissues such as lung, breast, kidney, and ovary

**SNF2L Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**SNF2L Antibody (C-term) Blocking Peptide - Images****SNF2L Antibody (C-term) Blocking Peptide - Background**

SNF2L encodes a member of the SWI/SNF family of proteins. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes.

**SNF2L Antibody (C-term) Blocking Peptide - References**

Ye,Y., et.al., Mol. Cancer Res. 7 (12), 1984-1999 (2009)Xia,Y., et.al., Biochem. Biophys. Res. Commun. 368 (2), 438-444 (2008)Lazzaro,M.A., et.al., BMC Med. Genet. 9, 11 (2008)