

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

SNF2L Antibody (C-term) Blocking Peptide - Product InformationPrimary 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)