

Anti-SNF2L [SNF2L]

Catalogue number: 151585

Sub-type: Primary antibody

Images:

Contributor

Inventor: Patrick Varga-Weisz

Institute: Marie Curie Research Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-SNF2L [SNF2L]

Alternate name:

Class: Polyclonal

Conjugate: Unconjugated

Description: SNF2L is a human homolog of the budding yeast Snf2 protein, and is a member of the SWI/SNF family of proteins. The 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 is similar in sequence to the Drosophila ISWI chromatin remodelling protein. In mouse SNF2L expression is restricted to the central nervous system and gonadal tissue. Whereas in human SNF2L is expressed...

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity: Human ; Mouse

Selectivity:

Host: Rabbit

Immunogen: Peptide coupled to keyhole limpet hemocyanin

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: SNF2L

Target alternate names:

Target background: SNF2L is a human homolog of the budding yeast Snf2 protein, and is a member of the SWI/SNF family of proteins. The 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 is similar in sequence to the Drosophila ISWI chromatin remodelling protein. In mouse SNF2L expression is restricted to the central nervous system and gonadal tissue. Whereas in human SNF2L is expressed...

Molecular weight: 122 kDa

Ic50:

Applications

Application: WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Whole serum

Storage conditions: -80° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Mueller et al. 2013. Oncogene. 32(9):1164-72. PMID: 22525276. ; The miR-99 family regulates the DNA damage response through its target SNF2H. ; Sacilotto et al. 2011. PLoS One. 6(8):e23318. PMID: 21858068. ; Epigenetic transcriptional regulation of the growth arrest-specific gene 1 (Gas1) in hepatic cell proliferation at mononucleosomal resolution. ; Lessard et al. 2010. Mol Cell. 38(4):539-50. PMID: 20513429. ; The ARF tumor suppressor controls ribosome biogenesis by regulating the RNA polymerase I transcription factor TTF-I. ; Bozhenok et al. 2002. EMBO J. 21(9):2231-41. PMID: 11980720. ; WSTF-ISWI chromatin remodeling complex targets heterochromatic replication foci.

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