

# Anti-SNF2H [SNF2H]

**Catalogue number:** 151584

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Patrick Varga-Weisz

**Institute:** Marie Curie Research Institute

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-SNF2H [SNF2H]

**Alternate name:**

**Class:** Polyclonal

**Conjugate:** Unconjugated

**Description:** SNF2H 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. SNF2H is the catalytic subunit of several chromatin remodelling complexes, such as CHRAC, RSF, ACF, NuRD and NoRC. SNF2H is similar in sequence to the Drosophila ISWI chromatin remodelling protein.

**Purpose:**

**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:** SNF2H

**Target alternate names:**

**Target background:** SNF2H 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. SNF2H is the catalytic subunit of several chromatin remodelling complexes, such as CHRAC, RSF, ACF, NuRD and NoRC. SNF2H is similar in sequence to the Drosophila ISWI chromatin remodelling protein.

**Molecular weight:** 121 kDa

**Ic50:**

## Applications

**Application:** ChIP ; IHC ; IF ; IP ; 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:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Bozhenok et al. 2002. EMBO J. 21(9):2231-41. PMID: 11980720. ; WSTF-ISWI chromatin remodeling complex targets heterochromatic replication foci. ; Poot et al. 2000. EMBO J. 19(13):3377-87. PMID: 10880450.

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