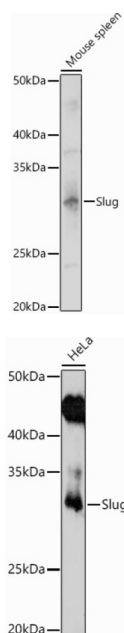


Snail Family Transcriptional Repressor 2 / SLUG (SNAI2) Antibody

Catalogue No.: abx000980



Western blot analysis of lysates from Mouse spleen, using SI μ g Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

Western blot analysis of lysates from HeLa cells, using SI μ g Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

SNAI2 Antibody is a Rabbit Polyclonal antibody against SNAI2. This gene encodes a member of the Snail family of C2H2-type zinc finger transcription factors. The encoded protein acts as a transcriptional repressor that binds to E-box motifs and is also likely to repress E-cadherin transcription in breast carcinoma. This protein is involved in epithelial-mesenchymal transitions and has antiapoptotic activity. Mutations in this gene may be associated with sporadic cases of neural tube defects.

Target: Snail Family Transcriptional Repressor 2 / SLUG (SNAI2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 μ g/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to SNAI2. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Datasheet

Version: 6.0.0
Revision date: 14 Oct 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O43623 (UniProt , ExPASy)
Gene Symbol:	SNAI2
GeneID:	6591
OMIM:	172800
NCBI Accession:	NP_003059.1
KEGG:	hsa:6591
String:	9606.ENSP00000380034
Molecular Weight:	Calculated MW: 30 kDa Observed MW: 30 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	2.21 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.