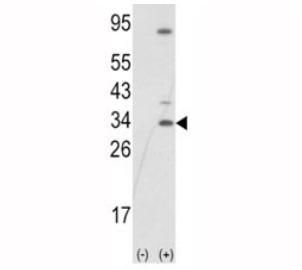
SNAI1 Antibody (F47914)

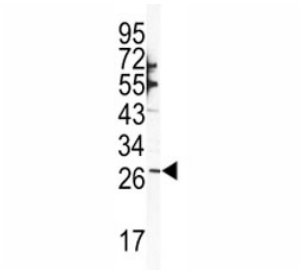
Catalog No.	Formulation	Size
F47914-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47914-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O95863
Applications	Western Blot : 1:1000
Limitations	This SNAI1 antibody is available for research use only.



Western blot analysis of SNAI1 antibody and 293 cell lysate (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the SNAIL gene (2). Predicted molecular weigth ~29kDa.



Western blot analysis of SNAI1 antibody and NCI-H460 lysate

Description

The Drosophila embryonic protein snail is a zinc finger transcriptional repressor which downregulates the expression of ectodermal genes within the mesoderm. The nuclear protein is structurally similar to the Drosophila snail protein, and is also thought to be critical for mesoderm formation in the developing embryo. At least two variants of a similar processed pseudogene have been found on chromosome 2.

Application Notes

Titration of the SNAI1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1-30 from the human protein was used as the immunogen for this SNAI1 antibody.

Storage

Aliquot the SNAI1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.