

SNAI3 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP16689a

Product Information

Application	WB, E
Primary Accession	Q3KNW1
Other Accession	NP_840101.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB35914
Calculated MW	32474
Antigen Region	1-29

Additional Information

Gene ID	333929
Other Names	Zinc finger protein SNAI3, Protein snail homolog 3, Zinc finger protein 293, SNAI3, ZNF293
Target/Specificity	This SNAI3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-29 amino acids from the N-terminal region of human SNAI3.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SNAI3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SNAI3
Synonyms	ZNF293
Function	Seems to inhibit myoblast differentiation. Transcriptional repressor of

E-box-dependent transactivation of downstream myogenic bHLHs genes. Binds preferentially to the canonical E-box sequences 5'- CAGGTG-3' and 5'-CACCTG-3' (By similarity).

Cellular Location

Nucleus.

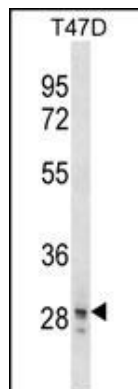
Background

SNAI3 is a member of the SNAIL gene family, named for the *Drosophila* snail gene, which plays roles in mesodermal formation during embryogenesis (Katoh and Katoh, 2003 [PubMed 12579345]).

References

Katoh, M., et al. Int. J. Mol. Med. 11(3):383-388(2003)

Images



SNAI3 Antibody (N-term) (Cat. #AP16689a) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the SNAI3 antibody detected the SNAI3 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.