

**SNAI3 Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP16689a****Specification**

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**SNAI3 Antibody (N-term) Blocking Peptide - Product Information**Primary Accession [Q3KNW1](#)**SNAI3 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 333929**Other Names**

Zinc finger protein SNAI3, Protein snail homolog 3, Zinc finger protein 293, SNAI3, ZNF293

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**SNAI3 Antibody (N-term) Blocking Peptide - 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.

**SNAI3 Antibody (N-term) Blocking Peptide - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

**SNAI3 Antibody (N-term) Blocking Peptide - Images**

**SNAI3 Antibody (N-term) Blocking Peptide - 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 [PubMed12579345]).

**SNAI3 Antibody (N-term) Blocking Peptide - References**

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