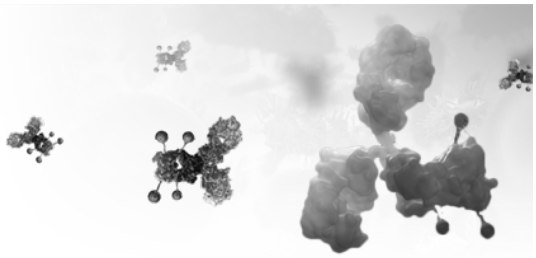

Human SNAI1 blocking peptide (CDBP2743)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Snail homolog 1/SNAI1 antibody
Antigen 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 encoded by this gene 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. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	SNAI1 snail homolog 1 (Drosophila) [Homo sapiens]
Official Symbol	SNAI1
Synonyms	SNAI1; snail homolog 1 (Drosophila); snail 1 (drosophila homolog), zinc finger protein; zinc finger protein SNAI1; SLUGH2; SNA; SNAH; SNAIL; SNAIL1; protein sna; snail 1 homolog; protein snail homolog 1; snail 1 zinc finger protein; snail 1, zinc finger protein; dJ710H13.1;

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221

Entrez Gene ID	6615
mRNA Refseq	NM_005985
Protein Refseq	NP_005976
UniProt ID	O95863
Chromosome Location	20q13.2
Pathway	Adherens junction, organism-specific biosystem; Adherens junction, conserved biosystem; Signaling events mediated by Hepatocyte Growth Factor Receptor (c-Met), organism-specific biosystem; Validated targets of C-MYC transcriptional activation, organism-specific biosystem;
Function	RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in negative regulation of transcription; kinase binding; metal ion binding; protein binding; sequence-specific DNA binding; zinc ion bindi

45-1 Ramsey Road, Shirley, NY 11967, USA
Email: info@creative-diagnostics.com
Tel: 1-631-624-4882 Fax: 1-631-938-8221