



Rabbit Anti-Human SNAI1 monoclonal antibody, clone G.42.9 (CABT-L1601)

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

PRODUCT INFORMATION

Target	SNAI1
Immunogen	Recombinant human Snail protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Non-human primate, Rat
Clone	G.42.9
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	IP, WB
Format	Liquid
Buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/ml BSA, 50% glycerol
Preservative	See individual product datasheet
Storage	-20°C

BACKGROUND

Introduction	The Drosophila embryonic protein snail is a zinc finger transcriptional repressor which downregulates the expression of ectodermal genes within the mesoderm. The nuclear protein
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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.

Keywords	SNAI1;snail homolog 1 (<i>Drosophila</i>);snail 1 (<i>drosophila</i> 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
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GENE INFORMATION

Entrez Gene ID [6615](#)

UniProt ID [Q95863](#)