## **Elabscience**®

## **SNAI1** Polyclonal Antibody

## catalog number: E-AB-32931

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Mouse;Monkey	
Immunogen	Synthesized peptide derived from human SNAI 1 around the non-phosphorylation	n
	site of Ser246.	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein	
	protectant and 50% glycerol.	
Applications	Recommended Dilution	
WB	1:500-1:2000	
IHC	1:100-1:300	
IF	1:200-1:1000	
Data		
138 100 55 40 35 25 15	Image: Signal state in the	12
-	ilution of 1:1000. SNAI1 Polyclonal Antibody at dilution of 1:200.	-0
	MW:29 kDa	
Calculated-MW:29 kDa		
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the	
-	temperature recommended.	
Background		

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.

## For Research Use Only