

SNAI1 Polyclonal Antibody

Catalog No. E-AB-32931

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

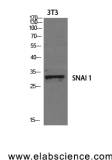
Description

| | |
|---------------------|--|
| Reactivity | Human, Mouse, Monkey |
| Immunogen | Synthesized peptide derived from human SNAI 1 around the non-phosphorylation site of Ser246. |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4 |

Applications Recommended Dilution

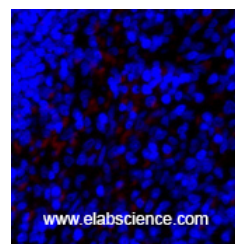
| | |
|------------|--------------|
| WB | 1:500-1:2000 |
| IHC | 1:100-1:300 |
| IF | 1:200-1:1000 |

Data



www.elabscience.com

Western Blot analysis of 3T3 cells using SNAI1 Polyclonal Antibody at dilution of 1:1000.
Observed Mw:29kDa
Calculated Mw:29kDa



www.elabscience.com

Immunofluorescence analysis of Rat spleen tissue using SNAI1 Polyclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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