Elabscience®

Snail Polyclonal Antibody

catalog number: E-AB-63597

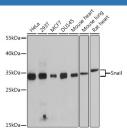
Note: Centrifuge before opening to ensure complete recovery of vial contents.

1:50-1:200

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human Snail (NP_005976.2).
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000

IHC

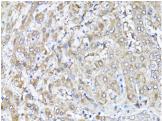
Data



Western blot analysis of extracts of various cell lines using Snail Polyclonal Antibody at dilution of 1:1000.

Observed-MW:34 kDa

Calculated-MW:29 kDa

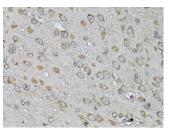


Immunohistochemistry of paraffin-embedded Human liver

using Snail Polyclonal Antibody at dilution of 1:100 (40x

lens).

Immunohistochemistry of paraffin-embedded Rat kidney using Snail Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using Snail Polyclonal Antibody at dilution of 1:100 (40x lens).

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

For Research Use Only

Toll-free: 1-888-852-8623 Web:<u>w w .elabscience.com</u>

Tel: 1-832-243-6086 Email:techsupport@elabscience.com

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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.

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