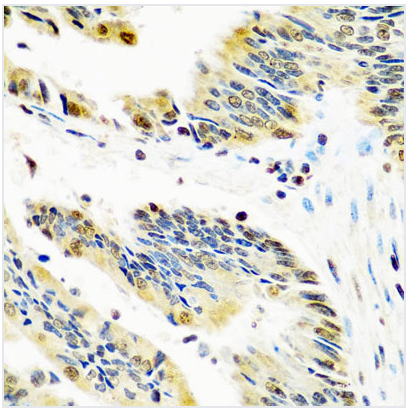
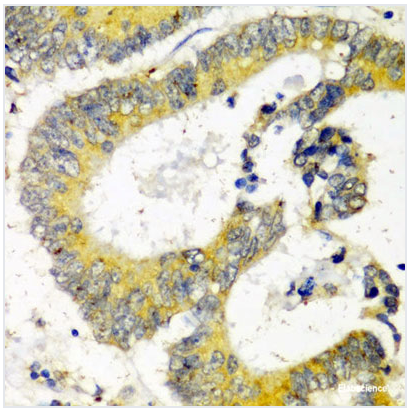
Snail (SNA) Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

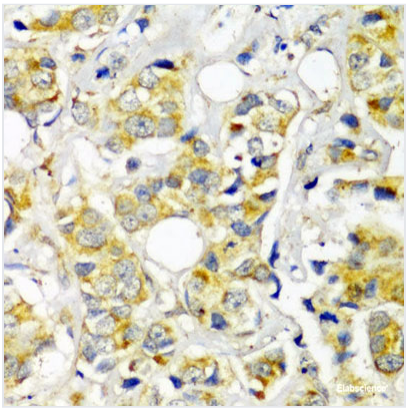
Product Name	Snail, Polyclonal Antibody
Full Product Name	Snail Antibody
Product Gene Name	anti-SNA antibody
Product Synonym Names	SNAI1, SLUGH2, SNA, SNAH, SNAIL, SNAIL1, dJ710H13.1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purity/Purification	Affinity purification
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.
3D Structure	ModBase 3D Structure for O95863
Immunogen	Recombinant protein of human Snail
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-10433 / sc-10432 / sc-28199
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SNA antibody	Immunohistochemistry (IHC)
Application Notes for anti-SNA antibody	IHC: 1:50 - 1:100
Related Product Information for anti-SNA antibody	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.
Other Notes	Small volumes of anti-SNA antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SNA purchase	MBS2522770 is an antibody targeting SNA. Also known as Snail Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.



Immunohistochemistry of anti-SNA antibody
Immunohistochemistry of paraffin-embedded Human colon carcinoma using Snail Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of anti-SNA antibody
Immunohistochemistry of paraffin-embedded Human colon carcinoma using Snail Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of anti-SNA antibody
Immunohistochemistry of paraffin-embedded Human breast cancer using Snail Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SNA. It may not necessarily be applicable to this product.

NCBI GI #	17136490
NCBI GeneID	6615
NCBI Accession #	NP_005976.2
UniProt Primary Accession #	O95863
UniProt Secondary Accession #	Q9V3D3
UniProt Related Accession #	P08044
GenBank Nucleotide #	NM_057384.4
NCBI Official Full Name	snail
NCBI Official Synonym Full Names	snail
NCBI Official Symbol	sna
NCBI Official Synonym Symbols	BG:DS01845.1; br28; br29; CG3956; DmelCG3956; l(2)35Db; l(2)br28; l(2)br29; l(3)br28; l35Db; Sco; sn; Sna; SNA
UniProt Protein Name	Protein snail
Protein Family	Protein snail
UniProt Gene Name	sna

UniProt Entry Name	SNAI_DROME
NCBI Protein Information	CG3956 gene product from transcript CG3956-RA; CG3956-PA; scutoid; sna-PA; snail
UniProt Comments for SNA	Essential for the correct specification of ventral-dorsal patterns.
Research Articles on SNA	**1.** Snail can potentiate enhancer activation by collaborating with different activators, providing a new mechanism by which Snail regulates development.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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