

Rabbit SNAI1 Polyclonal Antibody | anti-SNAI1 antibody

SNAI1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167849	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

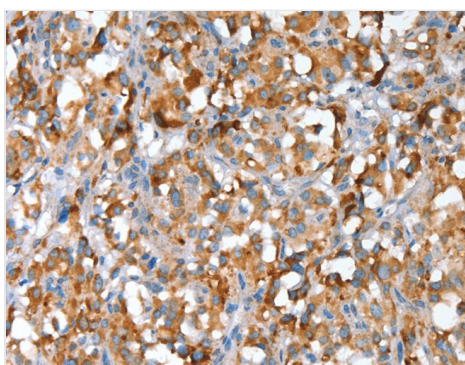
PRODUCT SYNONYMS

SNAI1; Polyclonal Antibody; SNAI1 Polyclonal Antibody; SNA; SNAH; SNAIL; SLUGH2; SNAIL1; dJ710H13.1; anti-SNAI1 antibody

PRODUCT SPECIFICATIONS

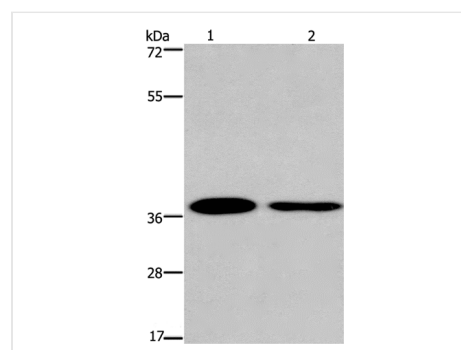
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	264
Applicable Applications for anti-SNAI1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human SNAI1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using SNAI1 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of 293T and A549 cell using SNAI1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-SNAI1 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.
Product Categories/Family for anti-SNAI1 antibody	Cancer; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729674
NCBI GeneID	6615
UniProt Accession #	O95863; Q9P113; Q9UBP7; Q9UHH7; B2R842
Molecular Weight	29,083 Da
NCBI Official Full Name	SNAI1 protein
NCBI Official Synonym Full Names	snail family zinc finger 1
NCBI Official Symbol	SNAI1
NCBI Official Synonym Symbols	SNA; SNAH; SNAIL; SLUGH2; SNAIL1; dJ710H13.1
NCBI Protein Information	zinc finger protein SNAI1; protein sna; protein snail homolog 1; snail 1 homolog; snail 1 zinc finger protein; snail 1, zinc finger protein
UniProt Protein Name	Zinc finger protein SNAI1
UniProt Gene Name	SNAI1
UniProt Synonym Gene Names	SNAH; Protein sna
UniProt Entry Name	SNAI1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.