

Rabbit SNAI1 Polyclonal Antibody | anti-SNAI1 antibody

SNAI1 Antibody - N-terminal region

CATALOG # AAA197564	HOST Rabbit	REACTIVITY Cow, Guinea Pig, Horse, Human, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	---	-------------------------------------

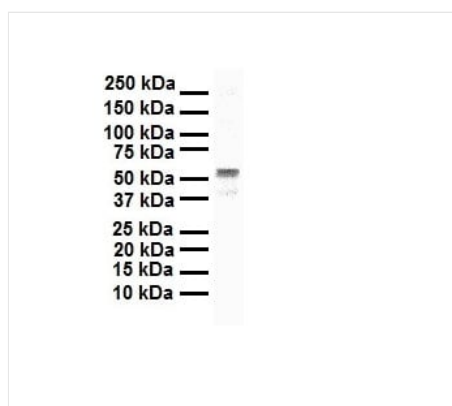
PRODUCT SYNONYMS

SNAI1; Polyclonal Antibody; SNAI1 Antibody - N-terminal region; anti-SNAI1 antibody

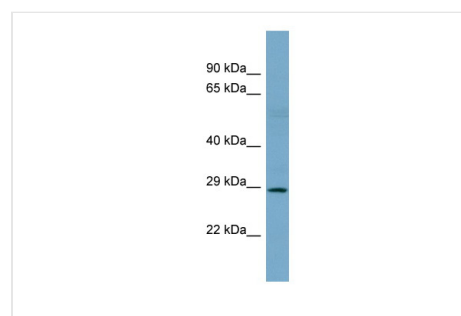
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Horse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RK PSDPNRKPNY SELQDSNPEF TFQPPYDQAH LLAIPPEI LNPTASLP
Sequence Length	264
Applicable Applications for anti-SNAI1 antibody	WB (Western Blot)
Homology	Cow: 77%; Guinea Pig: 85%; Horse: 85%; Human: 100%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human SNAI1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

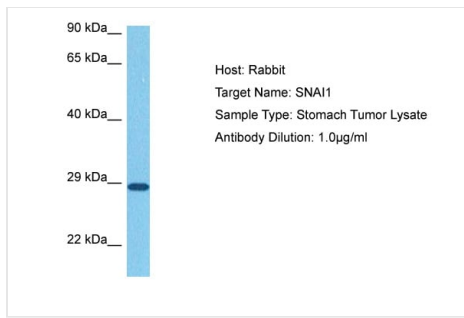
IMAGES


WB (Western Blot)

WB Suggested Anti-SNAI1 antibody Titration: 1 ug/mL Sample Type: Human A549


WB (Western Blot)

Host: Rabbit Target Name: SNAI1 Sample Type: NCI-H226 Whole cell lysates Antibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: SNAI1Sample Tissue: Human Stomach TumorAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SNAI1 antibody	This is a rabbit polyclonal antibody against SNAI1. It was validated on Western Blot Target Description: 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	Polyclonal ; Transcription Factor ; Cell Biology ; Chromatin & Nuclear Signaling ; Developmental Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	18765741
NCBI GeneID	6615
NCBI Accession #	NP_005976
NCBI GenBank Nucleotide #	NM_005985
UniProt Accession #	O95863
Molecular Weight	29kDa
NCBI Official Full Name	zinc finger protein SNAI1
NCBI Official Synonym Full Names	snail family transcriptional repressor 1
NCBI Official Symbol	SNAI1
NCBI Official Synonym Symbols	SNA; SNAH; SNAIL; SLUGH2; SNAIL1; dJ710H13.1
NCBI Protein Information	zinc finger protein SNAI1
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.