

anti-Human, Mouse SNAI1 Antibody | anti-SNAI1 antibody

SNAI1 (Phospho-Ser246) Antibody

CATALOG # AAA111959	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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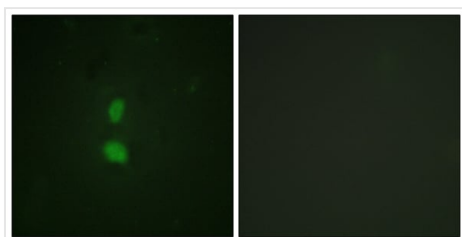
PRODUCT SYNONYMS

SNAI1; SNAI1 (Phospho-Ser246) Antibody; SNAH; SNAI; Sna; Snail; zinc finger protein SNAI1n; anti-SNAI1 antibody

PRODUCT SPECIFICATIONS

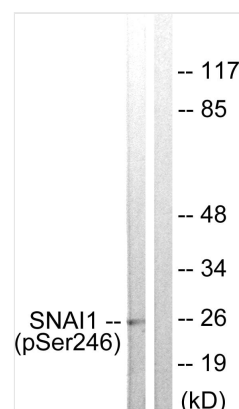
Reactivity	Human, Mouse
Specificity	SNAI1 (Phospho-Ser246) antibody detects endogenous levels of SNAI1 only when phosphorylated at serine 246.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	264
Applicable Applications for anti-SNAI1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human SNAI1 around the phosphorylation site of serine 246 (T-F-SP-R-M).
All Sites	Human: Ser246 Mouse: Ser246
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

P-peptide-+ Western blot analysis of extracts from HT29 cells, using SNAI1 (Phospho-Ser246) antibody. Immunofluorescence analysis of HuvEc cells, using SNAI1 (Phospho-Ser246) antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-SNAI1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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References	Okubo T., Cancer Res. 61:1338-1346(2001). Twigg S.R., Hum. Genet. 105:320-326(1999). Paznekas W.A., Genomics 62:42-49(1999).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	18765741
NCBI GeneID	6615
NCBI Accession #	NP_005976.2
NCBI GenBank Nucleotide #	NM_005985.3
UniProt Accession #	O95863; Q9P113; Q9UBP7; Q9UHH7; B2R842
Molecular Weight	29,083 Da
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

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.

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 Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/snai1/111959>