

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

SNAI1 (Phospho-Ser246) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316444	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

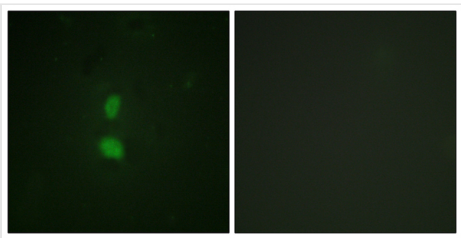
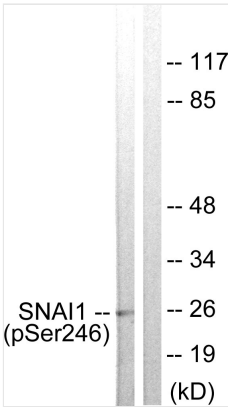
PRODUCT SYNONYMS

SNAI1; Polyclonal Antibody; SNAI1 (Phospho-Ser246) Antibody; anti-SNAI1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	SNAI1 (Phospho-Ser246) Antibody detects endogenous levels of SNAI1 only when phosphorylated at Ser246.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	264
Applicable Applications for anti-SNAI1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S246; M:S246
Immunogen	The antiserum was produced against synthesized peptide derived from human SNAI1 around the phosphorylation site of Ser246.
Immunogen Range	215-264
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of HUVEC cells, using SNAI1 (Phospho-Ser246) Antibody. The picture on the right is blocked with the phospho peptide.

WB (Western Blot)
Western blot analysis of lysates from HT29 cells, using SNAI1 (Phospho-Ser246) Antibody. The lane on the right is blocked with the phospho peptide.

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 kDa
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.