

Mouse anti-Human SNAI2 Monoclonal Antibody | anti-SNAI2 antibody

Anti-SNAI2 Mouse mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA14165	Mouse	Human	Western Blot, Immunocytochemistry, Immunohistochemistry, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

SNAI2; Monoclonal Antibody; Anti-SNAI2 Mouse mAb; AMF; NLK; PGI; PHI; GNPI; SA-36; GPI; anti-SNAI2 antibody

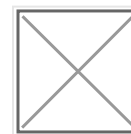
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1B7D7
Form/Format	Ascitic fluid containing 0.03% sodium azide.
Sequence Length	206
Applicable Applications for anti-SNAI2 antibody	WB (Western Blot), ICC (Immunocytochemistry), IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry)
Immunogen	Purified recombinant fragment of human GPI expressed in E Coli.

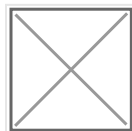
IMAGES


IHC (Immunohistochemistry)

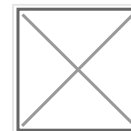
Immunohistochemical analysis of paraffin-embedded colon cancer tissues using SNAI2 mouse mAb with DAB staining.


IHC (Immunohistochemistry)

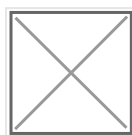
Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using SNAI2 mouse mAb with DAB staining.


FCM (Flow Cytometry)

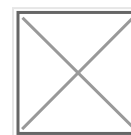
Flow cytometric analysis of MCF-7 cells using SNAI2 mouse mAb (green) and negative control (red).


WB (Western Blot)

Western blot analysis using SNAI2 mouse mAb against MCF-7 cell lysate.


WB (Western Blot)

Western blot analysis using SNAI2 mAb against HEK293 (1) and SNAI2 (AA)


WB (Western Blot)

Western blot analysis using SNAI2 mAb against human SNAI2 (AA)

ADDITIONAL INFORMATION

Related Product Information for anti-SNAI2 antibody	Entrez Summary: This gene encodes a member of the Snail family of C2H2-type zinc finger transcription factors. The encoded protein acts as a transcriptional repressor that binds to E-box motifs and is also likely to repress E-cadherin transcription in breast carcinoma. This protein is involved in epithelial-mesenchymal transitions and has antiapoptotic activity. Mutations in this gene may be associated with sporadic cases of neural tube defects.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	958875517
NCBI GeneID	2821
Molecular Weight	30
NCBI Official Full Name	SNAI2
NCBI Official Synonym Full Names	glucose-6-phosphate isomerase
NCBI Official Symbol	GPI
NCBI Official Synonym Symbols	AMF; NLK; PGI; PHI; GNPI; SA36; SA-36
NCBI Protein Information	glucose-6-phosphate isomerase
UniProt Protein Name	Glucose-6-phosphate isomerase
UniProt Gene Name	GPI
UniProt Synonym Gene Names	GPI; AMF; NLK; PGI; PHI; SA-36

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/snai2-antibody-clone-1b7d7-western-blot-immunocytochemistry-immunohistochemistry-flow-cytometry-elisa/14165>