



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

SNAI2 monoclonal antibody (M05), clone 3C12

Catalog # : H00006591-M05

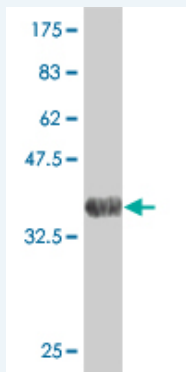
規格 : [100 ug]

List All

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant SNAI2.
Immunogen:	SNAI2 (NP_003059, 97 a.a. ~ 169 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KDHSGSESPISDEEERLQSKLSDPHAIEAEKFQC�LNCNKTYSTFSGLAKH KQLHCDAQSRKSFCKYCDKEYV
Host:	Mouse
Reactivity:	Human, Mouse, Rat
Isotype:	IgG3 Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (33.77 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

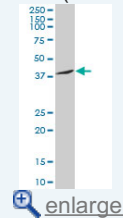
Datasheet: [Download](#)

Applications

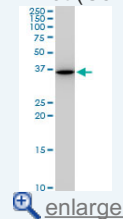
Western Blot (Tissue lysate)

Application Image

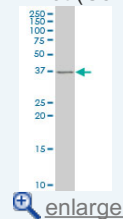
Western Blot (Tissue lysate)



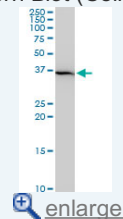
Western Blot (Cell lysate)



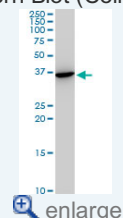
Western Blot (Cell lysate)



Western Blot (Cell lysate)

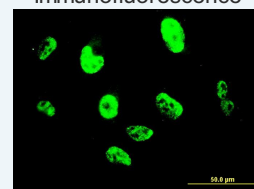


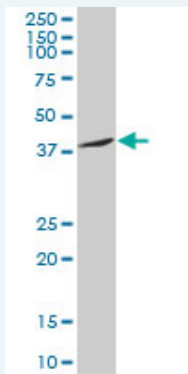
Western Blot (Cell lysate)




Western Blot (Recombinant protein)

Immunofluorescence

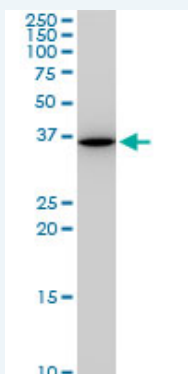





SNAI2 monoclonal antibody (M05), clone 3C12. Western Blot analysis of SNAI2 expression in human liver.

 [Protocol Download](#)

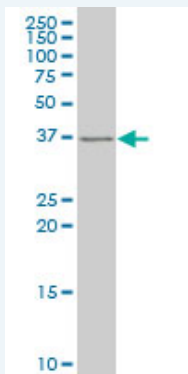
Western Blot (Cell lysate)



SNAI2 monoclonal antibody (M05), clone 3C12. Western Blot analysis of SNAI2 expression in PC-12(Cat # L012V1).

 [Protocol Download](#)

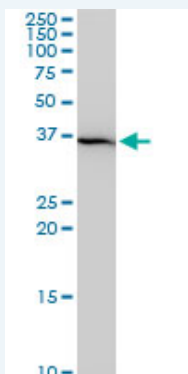
Western Blot (Cell lysate)



SNAI2 monoclonal antibody (M05), clone 3C12 Western Blot analysis of SNAI2 expression in HepG2 (Cat # L019V1).

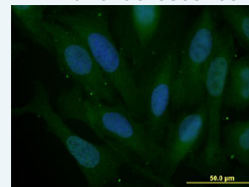
 [Protocol Download](#)


Western Blot (Cell lysate)



SNAI2 monoclonal antibody (M05), clone 3C12. Western Blot analysis of SNAI2 expression in Raw 264.7(Cat # L024V1).

Immunofluorescence

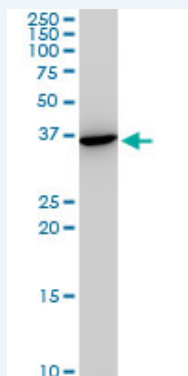


 [enlarge](#)

ELISA

Immunofluorescence
(Circulating Tumor Cell)


Western Blot (Cell lysate)



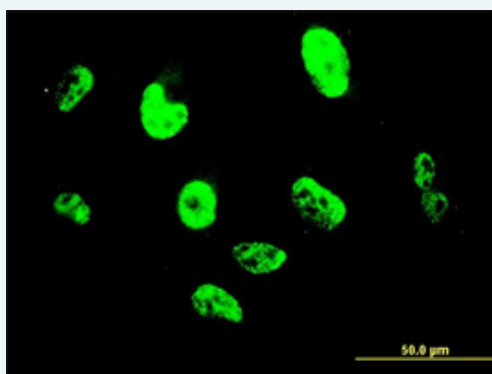
SNAI2 monoclonal antibody (M05), clone 3C12. Western Blot analysis of SNAI2 expression in NIH/3T3(Cat # L018V1).


 [Protocol Download](#)

Western Blot (Recombinant protein)


 [Protocol Download](#)

Immunofluorescence

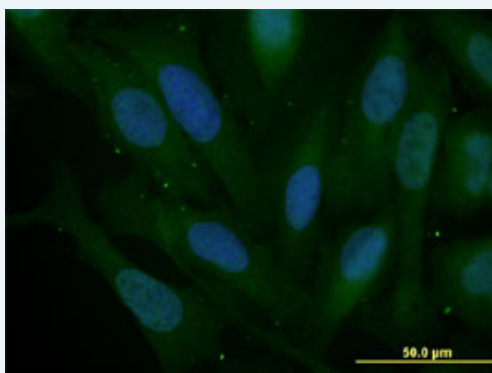


 [enlarge this image](#)

Immunofluorescence of monoclonal antibody to SNAI2 on HepG2 cell. [antibody concentration 10 ug/ml]

 [Protocol Download](#)

Immunofluorescence



Immunofluorescence of monoclonal antibody to SNAI2 on U-2 OS cell. [antibody concentration 10 ug/ml]

 [Protocol Download](#)

ELISA

Immunofluorescence (Circulating Tumor Cell)

Gene Information

Entrez GeneID: [6591](#)

GeneBank [NM_003068](#)

Accession#:

Protein [NP_003059](#)

Accession#:

Gene Name: [SNAI2](#)

Gene Alias: [MGC10182](#), [SLUG](#), [SLUGH1](#), [WS2D](#)

Gene [snail homolog 2 \(Drosophila\)](#)

Description:

Omim ID: [172800](#), [602150](#), [608890](#)

Gene Ontology: [Hyperlink](#)

Gene 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. [provided by RefSeq]

Other Designations: [OTTHUMP00000195093](#), neural crest transcription factor [SLUG](#), [slug](#) (chicken homolog), zinc finger protein, [slug homolog](#), zinc finger protein, [snail 2](#)

Gene Pathway

[Adherens junction](#)

Related Disease

[Cleft Lip](#) [Cleft Palate](#)