

For Research Use Only

SNAI3 Polyclonal antibody

Catalog Number: 21350-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

21350-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15722

GenBank Accession Number:

BC107058

GeneID (NCBI):

333929

UNIPROT ID:

Q3KNW1

Full Name:

snail homolog 3 (Drosophila)

Calculated MW:

292 aa, 32 kDa

Observed MW:

32-38 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : MCF-7 cells, T-47D cells

IHC : human skin cancer tissue,

IF/ICC : MCF-7 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Yan Zhang	36067091	Growth Factors	WB
Jingyao Zhang	37197420	Front Oncol	WB,IF

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

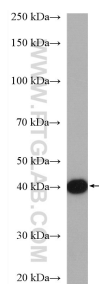
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

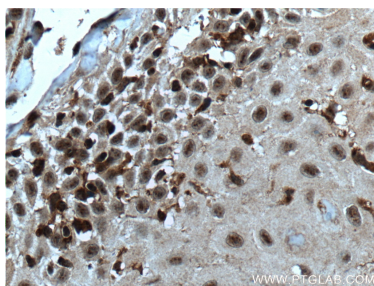
E: proteintech@ptglab.com
W: ptglab.com

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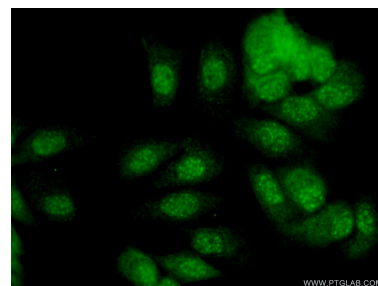
Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 21350-1-AP (SNAI3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skin cancer tissue slide using 21350-1-AP (SNAI3 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (10% Formaldehyde) fixed MCF-7 cells using 21350-1-AP (SNAI3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).