

For Research Use Only

SNAI3 Polyclonal antibody

Catalog Number: 21350-1-AP

2 Publications



Basic Information

Catalog Number: 21350-1-AP	GenBank Accession Number: BC107058	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 333929	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	Full Name: snail homolog 3 (Drosophila)	
Isotype: IgG	Calculated MW: 292 aa, 32 kDa	
Immunogen Catalog Number: AG15722	Observed MW: 32-38 kDa	

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls: WB : MCF-7 cells, T-47D cells
Cited Applications: IF, WB	IHC : human skin cancer tissue,
Species Specificity: human	IF : MCF-7 cells,
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

Background Information

Notable Publications

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

Storage

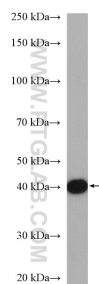
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

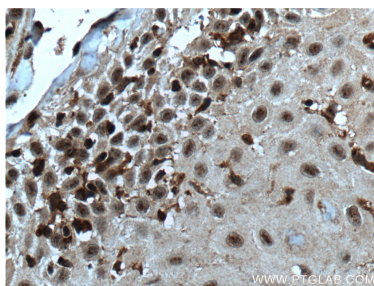
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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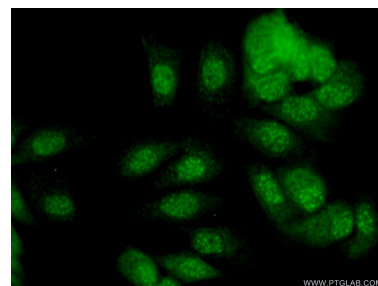
Selected Validation Data



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 AffiniPure Goat Anti-Rabbit IgG(H+L).