

# Anti- SNAI1 (Phospho-Ser246) Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A100154-01	50 µl
A100154-02	100 µl

<b>Specificity</b>	Anti- SNAI1 (Phospho-Ser246) (human mouse)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA IF
<b>Form</b>	Liquid, 1 mg/ml

## Product

**Swiss-Prot No.:** O95863

**Other Names:** SNAH, SNAI, Sna, Snail, zinc finger protein SNAI1n

## Specificity and Sensitivity

SNAI1 (Phospho-Ser246) antibody detects endogenous levels of SNAI1 only when phosphorylated at serine 246.

## Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human SNAI1 around the phosphorylation site of serine 246 (T-F-S<sup>P</sup>-R-M).

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000    IF: 1:100~1:500    ELISA: 1:5000

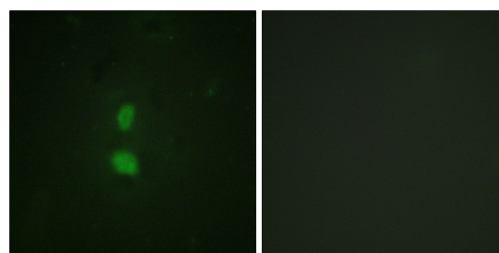
## Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

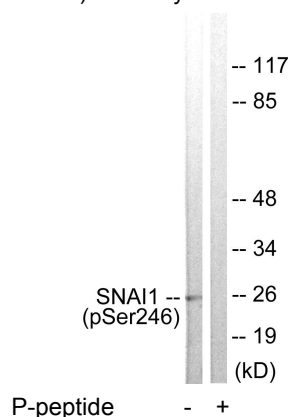
## Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

## Images



P-peptide    -                      +  
Immunofluorescence analysis of HuvEc cells, using SNAI1 (Phospho-Ser246) antibody.



Western blot analysis of extracts from HT29 cells, using SNAI1 (Phospho-Ser246) antibody.