

## SAAL1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12794b

## **Specification**

SAAL1 Antibody (C-term) - Product Information

Application Primary Accession	WB, IHC-P,E 096ER3
Other Accession	<u>NP 612430.2</u>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	53558
Antigen Region	357-385

SAAL1 Antibody (C-term) - Additional Information

Gene ID 113174

Other Names Protein SAAL1, SAAL1

### Target/Specificity

This SAAL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 357-385 amino acids from the C-terminal region of human SAAL1.

### Dilution

WB~~1:1000 IHC-P~~1:10~50

### Format

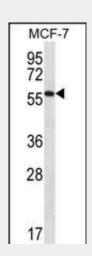
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

### Storage

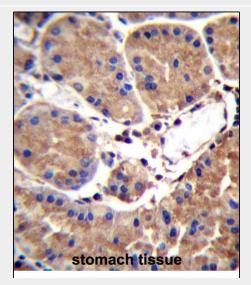
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Precautions

SAAL1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.



SAAL1 Antibody (C-term) (Cat. #AP12794b) western blot analysis in MCF-7 cell line lysates (35ug/lane).This demonstrates the SAAL1 antibody detected the SAAL1 protein (arrow).



SAAL1 Antibody (C-term) (Cat. #AP12794b)immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of SAAL1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



#### SAAL1 Antibody (C-term) - Protein Information

Name SAAL1

#### Function

Plays a role in promoting the proliferation of synovial fibroblasts in response to proinflammatory stimuli.

**Cellular Location** Nucleus.

#### **Tissue Location**

Highly expressed in testis and ovary, and to a lesser extent in the lung, spleen and the heart (at protein level)

## SAAL1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# SAAL1 Antibody (C-term) - Background

The function of this protein remains unknown.

## SAAL1 Antibody (C-term) - References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007) Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :