

# SAAL1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12794b

## **Specification**

# SAAL1 Antibody (C-term) - Product Information

WB, IHC-P,E Application **Primary Accession 096ER3** Other Accession NP 612430.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG 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) - Protein Information

### Name SAAL1

Function Plays a role in promoting the proliferation of synovial fibroblasts in response to





pro-inflammatory stimuli.

**Cellular Location** Nucleus.

## **Tissue Location**

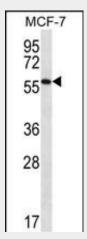
Highly expressed in testis and ovary, and to a lesser extent in the lung, spleen and the heart (at protein level)

# **SAAL1 Antibody (C-term) - Protocols**

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

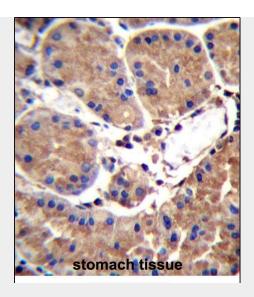
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# SAAL1 Antibody (C-term) - Images



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) - 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) :