

## (Mouse) Sall4 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21527b

## **Specification**

## (Mouse) Sall4 Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q8BX22
Reactivity Human
Host Rabbit
Clonality polyclonal
Isotype Rabbit IgG
Calculated MW 113110

# (Mouse) Sall4 Antibody (C-term) - Additional Information

**Gene ID 99377** 

#### **Other Names**

Sal-like protein 4, Zinc finger protein SALL4, Sall4

### Target/Specificity

This Mouse Sall4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1051-1083 amino acids from the C-terminal region of Mouse Sall4.

#### **Dilution**

WB~~1:1000

#### **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**

(Mouse) Sall4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## (Mouse) Sall4 Antibody (C-term) - Protein Information

#### Name Sall4

**Function** Transcription factor with a key role in the maintenance and self-renewal of embryonic and hematopoietic stem cells.

# **Cellular Location**



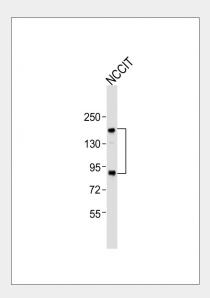
Cytoplasm. Nucleus

# (Mouse) Sall4 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
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# (Mouse) Sall4 Antibody (C-term) - Images



Anti-Sall4 Antibody (C-term)at 1:1000 dilution + NCCIT whole cell lysates Lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 113 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

## (Mouse) Sall4 Antibody (C-term) - Background

Transcription factor with a key role in the maintenance and self-renewal of embryonic and hematopoietic stem cells.

# (Mouse) Sall4 Antibody (C-term) - References

Ma Y.,et al.Submitted (NOV-2003) to the EMBL/GenBank/DDBJ databases. Carninci P.,et al.Science 309:1559-1563(2005).

Church D.M., et al. PLoS Biol. 7:E1000112-E1000112(2009).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Kohlhase J., et al. Submitted (MAY-2002) to the EMBL/GenBank/DDBJ databases.