

(Mouse) Sall4 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21527b

Product Information

Application	WB, E
Primary Accession	<u>Q8BX22</u>
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB51176
Calculated MW	113110

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 E~~Use at an assay dependent concentration.
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.

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

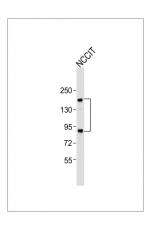
Background

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

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.

Images



Anti-Sall4 Antibody (C-term)at 1:1000 dilution + NCCIT whole cell lysates Lysates/proteins at 20 µg 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.