

Datasheet for ABIN3028997
anti-SALL4 antibody (AA 1035-1069)



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2 Images

Overview

Quantity:	0.4 mL
Target:	SALL4
Binding Specificity:	AA 1035-1069
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SALL4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 1035-1069 from human SALL4.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	SALL4
Alternative Name:	SALL4 (SALL4 Products)
Background:	SALL4 is a transcription factor with a key role in the maintenance and self-renewal of embryonic and hematopoietic stem cells.
UniProt:	Q9UJQ4

Target Details

Pathways: [Stem Cell Maintenance, Tube Formation](#)

Application Details

Application Notes: The stated application concentrations are suggested starting amounts. Titration of the SALL4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\.
Western blot: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

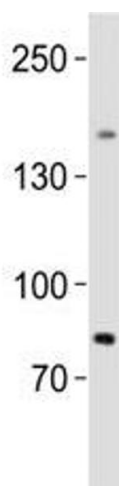
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

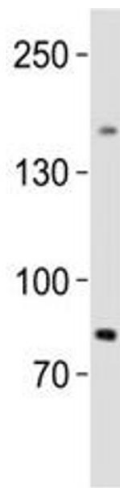
Storage Comment: Store at 4°C for up to one month. For long term, aliquot the SALL4 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of lysate from human testis tissue lysate using SALL4 antibody diluted at 1:1000. Predicted molecular weight of isoforms A: 112~165 kDa and B: 65~95 kDa.



Western Blotting

Image 2. Western blot analysis of lysate from human testis tissue lysate using SALL4 antibody diluted at 1:1000. Predicted molecular weight of isoforms A: 112~165 kDa and B: 65~95 kDa.