

Datasheet for ABIN3028999
anti-SALL4 antibody (AA 1009-1039)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	SALL4
Binding Specificity:	AA 1009-1039
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 1009-1039 from the human protein was used as the immunogen for this SALL4 antibody.
Isotype:	Ig Fraction
Purification:	Purified

Target Details

Target:	SALL4
Alternative Name:	SALL4 (SALL4 Products)
Background:	Sall4 is a probable transcription factor. Defects in Sall4 are the cause of Okihiro syndrome, also known as Duane radial ray syndrome (DRRS). It is a disorder characterized by the association of forearm malformations with Duane retraction syndrome. Sall4 is also involved in forelimb

Target Details

and heart development in mice.

UniProt: [Q9UJQ4](#)

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

Application Details

Application Notes: 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

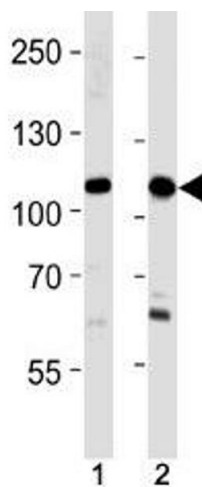
Preservative: Sodium azide

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

Storage: -20 °C

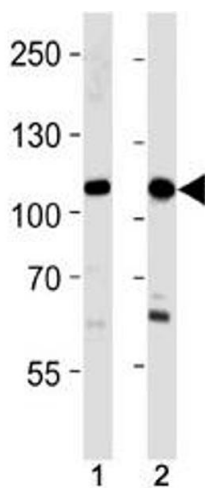
Storage Comment: Aliquot the SALL4 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. SALL4 antibody western blot analysis in 293HeLa lysate. Isoform A molecular weight: 112~165 kDa, Isoform B molecular weight: 65~95 kDa.



Western Blotting

Image 2. SALL4 antibody western blot analysis in 293,HeLa lysate. Isoform A molecular weight: 112~165 kDa, Isoform B molecular weight: 65~95 kDa.