

For Research Use Only

# SALL1 Polyclonal antibody

Catalog Number: 27761-1-AP



## Basic Information

Catalog Number: 27761-1-AP	GenBank Accession Number: NM_001127892	Purification Method: Antigen affinity purification
Concentration: 900 ug/ml	GeneID (NCBI): 6299	Recommended Dilutions: IHC: 1:50-1:500 IF-P: 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9NSC2	
Isotype: IgG	Full Name: sal-like 1 (Drosophila)	
Immunogen Catalog Number: AG26766	Calculated MW: 140 kDa Observed MW: 140 kDa	

## Applications

Tested Applications:  
IHC, IF-P, ELISA

Species Specificity:  
human, mouse, rat

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

IHC : mouse testis tissue, human placenta tissue, rat testis tissue

IF-P : mouse brain tissue,

## Background Information

SALL1(Sal-like protein 1), also known as SAL1. It is located in the cytoplasm and nucleus. The protein is mainly expressed in the kidney. Transcriptional repressor involved in organogenesis. The protein plays an essential role in ureteric bud invasion during kidney development. The molecular weight of SALL1 is 140 kDa.

## Storage

Storage:  
Store at -20°C. Stable for one year after shipment.  
Storage Buffer:  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

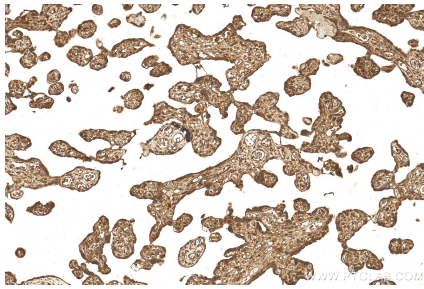
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

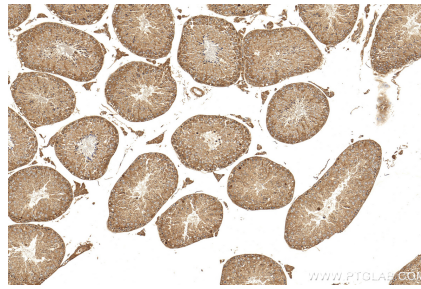
W: [ptgcn.com](http://ptgcn.com)

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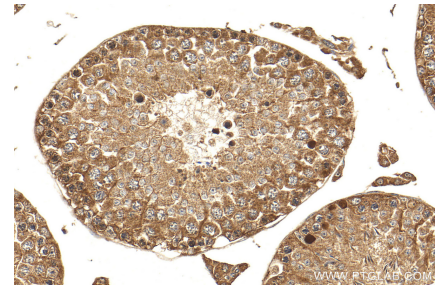
## Selected Validation Data



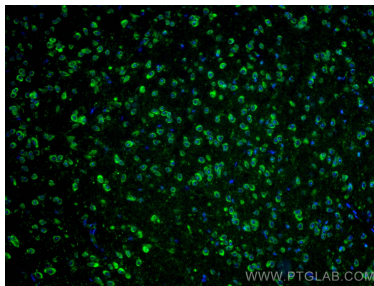
Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 27761-1-AP (SALL1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



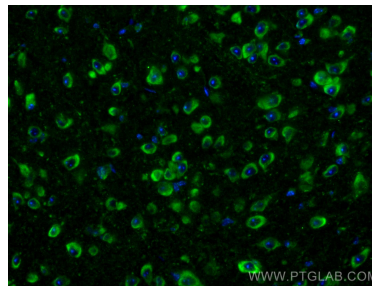
Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 27761-1-AP (SALL1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 27761-1-AP (SALL1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using SALL1 antibody (27761-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using SALL1 antibody (27761-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).