

SALL1 (aa29-43) Antibody (N-Term)
Peptide-affinity purified goat antibody
Catalog # AF3016a**Specification**

SALL1 (aa29-43) Antibody (N-Term) - Product Information

Application	E
Primary Accession	O9NSC2
Other Accession	NP_002959.2 , NP_001121364.1 , 6299 , 58198 (mouse)
Predicted	Human, Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	140405

SALL1 (aa29-43) Antibody (N-Term) - Additional Information**Gene ID** 6299**Other Names**

Sal-like protein 1, Spalt-like transcription factor 1, Zinc finger protein 794, Zinc finger protein SALL1, Zinc finger protein Spalt-1, HSal1, Sal-1, SALL1, SAL1, ZNF794

Dilution

E~~N/A

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SALL1 (aa29-43) Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

SALL1 (aa29-43) Antibody (N-Term) - Protein Information**Name** SALL1**Synonyms** SAL1, ZNF794**Function**

Transcriptional repressor involved in organogenesis. Plays an essential role in ureteric bud

invasion during kidney development.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q9ER74}.

Tissue Location

Highest levels in kidney. Lower levels in adult brain (enriched in corpus callosum, lower expression in substantia nigra) and liver

SALL1 (aa29-43) Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SALL1 (aa29-43) Antibody (N-Term) - Images**SALL1 (aa29-43) Antibody (N-Term) - Background**

This antibody is expected to recognize both reported isoforms (NP_002959.2; NP_001121364.1).

SALL1 (aa29-43) Antibody (N-Term) - References

The association of an epibulbar dermoid and Duane syndrome in a patient with a SALL1 mutation (Townes-Brocks Syndrome). Barry JS, Reddy MA Ophthalmic Genet. 2008 Dec 29 (4):177-80 PMID: 19005989