

**Goat Anti-Sall4 (mouse) Antibody**  
**Peptide-affinity purified goat antibody**  
**Catalog # AF1954a****Specification**

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**Goat Anti-Sall4 (mouse) Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q8BX22.2</a>
Other Accession	<a href="#">NP_958798</a> , <a href="#">99377 (mouse)</a>
Reactivity	Rat
Predicted	Mouse
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG

**Goat Anti-Sall4 (mouse) Antibody - Additional Information****Other Names**

SALL4 antibody, sal-like 4 (Drosophila) antibody, AA407717 antibody, AL022809 antibody, AW536104 antibody, C330011P20Rik antibody, C78083 antibody, C78563 antibody, Tex20 antibody, sal-like 4 antibody

**Format**

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, 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**

Goat Anti-Sall4 (mouse) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Goat Anti-Sall4 (mouse) Antibody - Protein Information****Goat Anti-Sall4 (mouse) Antibody - 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](#)

#### Goat Anti-Sall4 (mouse) Antibody - Images



AF1954a (0.1 µg/ml) staining of Rat Testis lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

#### Goat Anti-Sall4 (mouse) Antibody - References

A novel SALL4/OCT4 transcriptional feedback network for pluripotency of embryonic stem cells. Yang J, et al. PLoS One, 2010 May 21. PMID 20505821.

Resolution of cell fate decisions revealed by single-cell gene expression analysis from zygote to blastocyst. Guo G, et al. Dev Cell, 2010 Apr 20. PMID 20412781.

Characterization and in vivo pharmacological rescue of a Wnt2-Gata6 pathway required for cardiac inflow tract development. Tian Y, et al. Dev Cell, 2010 Feb 16. PMID 20159597.

Cloning of complementary DNAs encoding structurally related homeoproteins from preimplantation mouse embryos: their involvement in the differentiation of embryonic stem cells. Saito K, et al. Biol Reprod, 2010 Apr. PMID 20018908.

A histone H3 lysine 36 trimethyltransferase links Nkx2-5 to Wolf-Hirschhorn syndrome. Nimura K, et al. Nature, 2009 Jul 9. PMID 19483677.