

Rabbit Sall4 Polyclonal Antibody | anti-Sall4 antibody

Sall4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179038	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

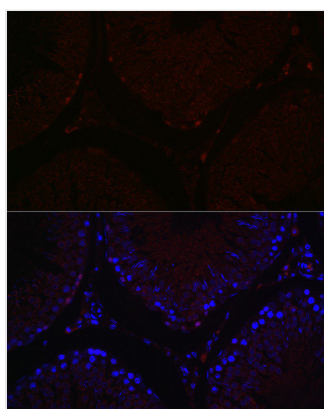
PRODUCT SYNONYMS

Sall4; Polyclonal Antibody; Sall4 Polyclonal Antibody; SALL4; DRRS; HSAL4; ZNF797; anti-Sall4 antibody

PRODUCT SPECIFICATIONS

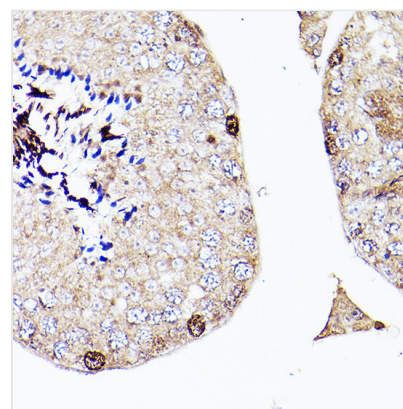
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-Sall4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Sall4
Research Area	Cancer, Epigenetics and Nuclear Signaling, Developmental Biology, Stem Cells
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



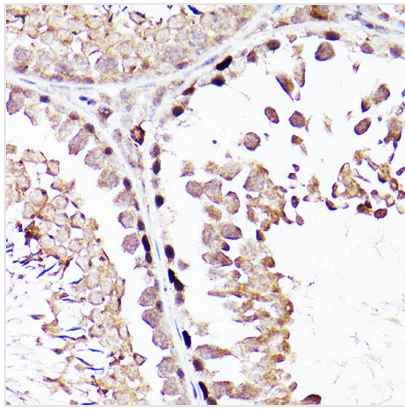
IF (Immunofluorescence)

Immunofluorescence analysis of rat testis cells using Sall4 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



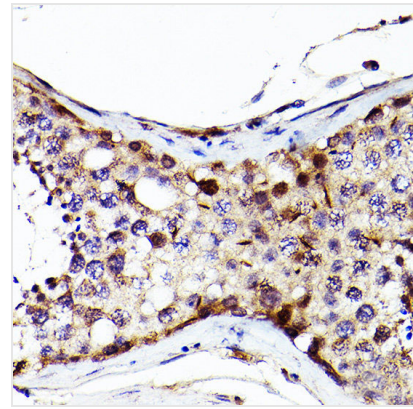
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse testis using Sall4 Polyclonal Antibody at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



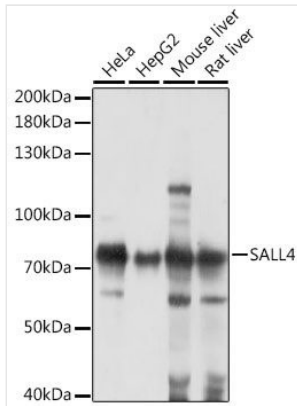
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat testis using Sall4 Polyclonal Antibody at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human testis using Sall4 Polyclonal Antibody at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using Sall4 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-Sall4 antibody	This gene encodes a zinc finger transcription factor thought to play a role in the development of abducens motor neurons. Defects in this gene are a cause of Duane-radial ray syndrome (DRRS). Alternative splicing results in multiple transcript variants encoding different isoforms.
Product Categories/Family for anti-Sall4 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	10047144
NCBI GeneID	57167
NCBI Accession #	NP_065169.1
NCBI GenBank Nucleotide #	NM_020436.3
UniProt Accession #	Q9UJQ4; Q540H3; Q6Y8G6; A2A2D8
Molecular Weight	65,708 Da
NCBI Official Full Name	sal-like protein 4
NCBI Official Synonym Full Names	spalt-like transcription factor 4
NCBI Official Symbol	SALL4

NCBI Official Synonym Symbols	DRRS; HSAL4; ZNF797; dJ1112F19.1
NCBI Protein Information	sal-like protein 4; zinc finger protein 797; zinc finger protein SALL4
UniProt Protein Name	Sal-like protein 4
UniProt Gene Name	SALL4
UniProt Synonym Gene Names	ZNF797
UniProt Entry Name	SALL4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sall4-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/179038>