

Rabbit anti-Human Sall4 Monoclonal Antibody | anti-SALL4 antibody

Sall4 Rabbit mAb

CATALOG # AAA282987	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	----------------------------	--

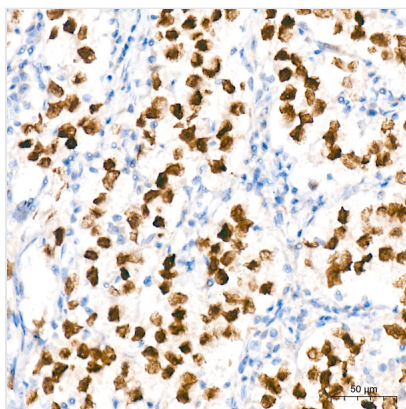
PRODUCT SYNONYMS

Sall4; Monoclonal Antibody; Sall4 Rabbit mAb; DRRS; IVIC; HSAL4; ZNF797; anti-SALL4 antibody

PRODUCT SPECIFICATIONS

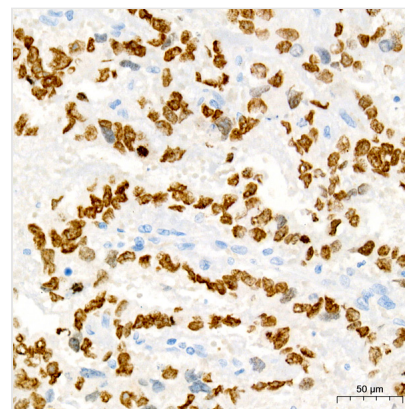
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.
Applicable Applications for anti-SALL4 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human Sall4.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



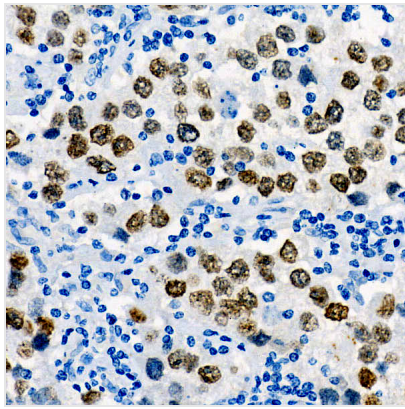
IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human seminoma tissue using Sall4 Rabbit mAb (AAA282987) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human embryonic carcinoma using Sall4 Rabbit mAb (AAA282987) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



IHC (Immunohistochemistry)
 Immunohistochemistry analysis of paraffin-embedded Human seminoma using Sall4 Rabbit mAb (AAA282987) at dilution of 1:400 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

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	Epigenetics Nuclear Signaling ; Cell Biology Developmental Biology ; Stem Cells ; Embryonic Stem Cells ; Antibodies

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	Calculated MW: 112kDa
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.