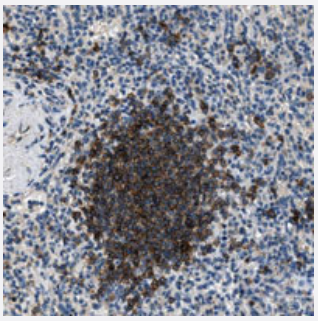
SALL3 polyclonal antibody

Catalog # PAB28233 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human spleen with SALL3 polyclonal antibody (Cat # PAB28233) shows strong cytoplasmic positivity in the white pulp at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SALL3.
Immunogen	Recombinant protein corresponding to amino acids of recombinant SALL3.
Sequence	AYDDKNAETLSSYDDDMDENSMEDDAELKDAATDPAKPLLSYAGSCPPSPPSVISSIAALENQM KMIDSVMSCQQLTGLKSVENGSGE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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Gene Info — SALL3

Entrez GeneID	27164
Gene Name	SALL3
Gene Alias	ZNF796
Gene Description	sal-like 3 (Drosophila)
Omim ID	605079
Gene Ontology	Hyperlink
Other Designations	C2H2 zinc finger protein SALL3|sal-like 3|spalt-like zinc finger protein

Publication Reference

- SALL3 expression balance underlies lineage biases in human induced pluripotent stem cell differentiation.

  Kuroda T, Yasuda S, Tachi S, Matsuyama S, Kusakawa S, Tano K, Miura T, Matsuyama A, Sato Y.

  Nature Communications 2019 May; 10(1):2175.

  Application: IP-WB, WB-Tr, ChIP-seq, Human, 253G1 cells

Disease

- Cleft Lip

- Cleft Palate