

Rabbit anti-Human KANSL1 Polyclonal Antibody | anti-KANSL1 antibody

KANSL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232097	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

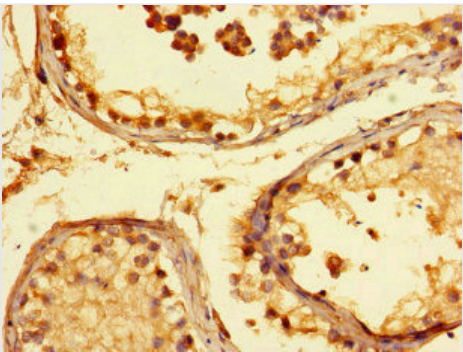
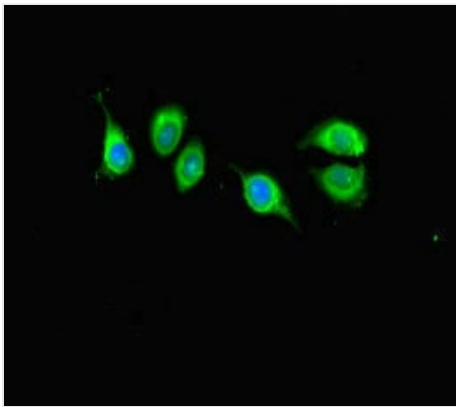
PRODUCT SYNONYMS

KANSL1; Polyclonal Antibody; KANSL1 Antibody; KAT8 regulatory NSL complex subunit 1; MLL1/MLL complex subunit KANSL1; MSL1 homolog 1; hMSL1v1; NSL complex protein NSL1; Non-specific lethal 1 homolog; CENP-36; KIAA1267; MSL1V1; NSL1; anti-KANSL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1104
Applicable Applications for anti-KANSL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human KAT8 regulatory NSL complex subunit 1 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160469
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of A549 cells using AAA232097 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human testis tissue using AAA232097 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-KANSL1 antibody	As part of the NSL complex it is involved in acetylation of nucleosomal histone H4 on several lysine residues and therefore may be involved in the regulation of transcription.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	301500643
NCBI GeneID	284058
NCBI Accession #	NP_001180394.1
NCBI GenBank Nucleotide #	NM_001193465.1
UniProt Accession #	Q7Z3B3; Q6AW85; Q8IYH1; Q9BRH0; Q9NTE7; Q9UFT0; Q9ULF3; A8K5E4
Molecular Weight	48,445 Da
NCBI Official Full Name	KAT8 regulatory NSL complex subunit 1 isoform 2
NCBI Official Synonym Full Names	KAT8 regulatory NSL complex subunit 1
NCBI Official Symbol	KANSL1
NCBI Official Synonym Symbols	KDVS; NSL1; MSL1v1; CENP-36; hMSL1v1; KIAA1267
NCBI Protein Information	KAT8 regulatory NSL complex subunit 1
UniProt Protein Name	KAT8 regulatory NSL complex subunit 1
UniProt Gene Name	KANSL1
UniProt Synonym Gene Names	CENP-36; KIAA1267; MSL1V1; NSL1; hMSL1v1
UniProt Entry Name	KANL1_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.