

Datasheet for ABIN6144875  
**anti-NSL1 antibody (AA 1-281)**



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## Overview

Quantity:	100 µL
Target:	NSL1
Binding Specificity:	AA 1-281
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NSL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-281 of human NSL1 (NP_056286.3).
Sequence:	MAGSPELVVL DPPWDKELAA GTESQALVSA TPREDFRVRC TSKRAVTEML QLCGRFVQKL GDALPEEIRE PALRDAQWTF ESAVQENISI NGQAWQEASD NCFMDSDIKV LEDQFDEIIV DIATKRKQYP RKILECVIKT IKAKQEILKQ YHPVVHPLDL KYDPDPAPHM ENLKCRGETV AKEISEAMKS LPALIEQGEG FSQVLRMQPV IHLQRIHQEV FSSCHRKPDA KPENFITQIE TTPKETASRK TSDMVLKRKQ TKDCPQRKWY PLRPKINLD T
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies

## Target Details

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Target:	NSL1
Alternative Name:	NSL1 ( <a href="#">NSL1 Products</a> )
Background:	This gene encodes a protein with two coiled-coil domains that localizes to kinetochores, which are chromosome-associated structures that attach to microtubules and mediate chromosome movements during cell division. The encoded protein is part of a conserved protein complex that includes two chromodomain-containing proteins and a component of the outer plate of the kinetochore. This protein complex is proposed to bridge centromeric heterochromatin with the outer kinetochore structure. Multiple transcript variants encoding different isoforms have been found for this gene. There is a pseudogene of the 3' UTR region of this gene on chromosome X.,NSL1,C1orf48,DC8,MIS14,Epigenetics & Nuclear Signaling,Cell Biology & Developmental Biology,Cell Cycle,Centromere,NSL1
Molecular Weight:	24 kDa/32 kDa
Gene ID:	25936
UniProt:	<a href="#">Q96IY1</a>

## Application Details

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Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:100
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.