

[Go to Product page](#)

Datasheet for ABIN7115770 anti-LAS1L antibody

Overview

Quantity:	100 µg
Target:	LAS1L
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LAS1L antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	LAS1-like
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	LAS1L
Alternative Name:	LAS1L (LAS1L Products)
Background:	Synonyms: Background:Involved in the biogenesis of the 60S ribosomal subunit. Required for maturation of the 28S rRNA. Functions as a component of the Five Friends of Methylated CHTOP(5FMC) complex, the 5FMC complex is recruited to ZNF148 by methylated CHTOP, leading to desumoylation of ZNF148 and subsequent transactivation of ZNF148 target genes.

Target Details

Molecular Weight:	83 kDa, 70-75 kDa
-------------------	-------------------

Gene ID:	81887
----------	-------

UniProt:	Q9Y4W2
----------	------------------------

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:2000
--------------------	------------------------------------

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Buffer:	PBS with 0.02 % sodium azide and 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:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
------------------	--

Expiry Date:	12 months
--------------	-----------