

Datasheet for ABIN7451285  
**anti-NPLOC4 antibody (AA 525-575)**



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## Overview

Quantity:	100 µg
Target:	NPLOC4
Binding Specificity:	AA 525-575
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPLOC4 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-NPL4 Antibody, Affinity Purified
Immunogen:	Between AA 525 and 575
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	NPLOC4
Alternative Name:	NPL4 ( <a href="#">NPLOC4 Products</a> )
Background:	Background: Nuclear protein localization protein 4 homolog (NPL4) is part of a ternary complex containing UFD1L, VCP and NPL4. The complex binds ubiquitinated proteins and is necessary

## Target Details

for the export of misfolded proteins from the ER to the cytoplasm, where they are degraded by the proteasome. The NPL4-UFD1L-VCP complex regulates spindle disassembly at the end of mitosis and is necessary for the formation of a closed nuclear envelope (by similarity)[taken from the Universal Protein Resource (UniProt) Q8TAT6].

Gene ID: 55666

NCBI Accession: [NP\\_060391](#)

UniProt: [Q8TAT6](#)

## Application Details

Application Notes: IP: 2 - 10 µg/mg lysate  
WB: Not recommended. Use rabbit anti-NPL4 antibody A304-102A.

Restrictions: For Research Use only

## Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months