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

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 (NPLOC4 Products)
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