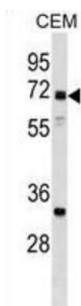


NPL4 Homolog, Ubiquitin Recognition Factor (NPLOC4) Antibody

Catalogue No.: abx029474



The ternary complex containing UFD1L, VCP and NPLOC4 binds ubiquitinated proteins and is necessary for the export of misfolded proteins from the ER to the cytoplasm, where they are degraded by the proteasome. The NPLOC4-UFD1L-VCP complex regulates spindle disassembly at the end of mitosis and is necessary for the formation of a closed nuclear envelope (By similarity).

Target: NPL4 Homolog, Ubiquitin Recognition Factor (NPLOC4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 456-484 amino acids from the C-terminal region of human NPLOC4.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8TAT6 ([UniProt](#), [ExPASy](#))

Gene Symbol: NPLOC4

Datasheet

Version: 2.0.0

Revision date: 04 Jun 2025



KEGG: hsa:55666

String: [9606.ENSP00000331487](#)

Molecular Weight: Calculated MW: 68.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse and Rat NPLOC4.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only