



[Go to Product page](#)

Datasheet for ABIN949465

anti-NPLOC4 antibody (AA 1-608)

3 Images

Overview

Quantity:	100 µL
Target:	NPLOC4
Binding Specificity:	AA 1-608
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NPLOC4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human NPLOC4 protein.
Immunogen:	NPLOC4 (AAH25930.1, 1 a.a. ~ 608 a.a) full-length human protein.
Sequence:	MAESIIIRVQ SPDGVKRITA TKRETAATFL KKVAKKEFGFQ NNGFSVYINR NKTGEITASS NKSLNLLKIK HGDLLFLFPS SLAGPSSEME TSVPPGFKVF GAPNVVEDEI DQYLSKQDGK IYRSRDPQLC RHGPLGKCVH CVPLEPFDED YLNHLEPPVK HMSFHAYIRK LTGGADKGGK VALENISCKI KSGCEGHLPW PNGICTKCQP SAITLNRQKY RHVDNIMFEN HTVADRFLDF WRKTGNQHFG YLYGRYTEHK DIPLGIRAEV AAIYEQPQIG TQNSLELLED PKAEVVDEIA AKLGLRKVGW IFTDLVSED T RKGTVRYSRN KDTYFLSSEE CITAGDFQNK HPNMCRLSPD GHFGSKFVTA VATGGPDNQV HFEGYQVSNQ CMALVRDECL LPCKDAPELG YAKESSEQY VPDVFYKDVD KFGNEITQLA RPLPVEYLII DITTTFPKDP VYTFSSISQNP FPIENRDVLG ETQDFHSLAT YLSQNTSSVF LDTISDFHLL LFLVTNEVMP LQDSISLLE AVRTRNEELA QTWKRSEQWA TIEQLCSTVG GQLPGLHEYG AVGGSTHTAT AAMWACQHCT FMNQPGTGHC

Product Details

EMCSLPRT

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: NPLOC4

Alternative Name: NPLOC4 ([NPLOC4 Products](#))

Background: Full Gene Name: nuclear protein localization 4 homolog (*S. cerevisiae*)
Synonyms: FLJ20657,FLJ23742,KIAA1499,NPL4

Gene ID: 55666

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

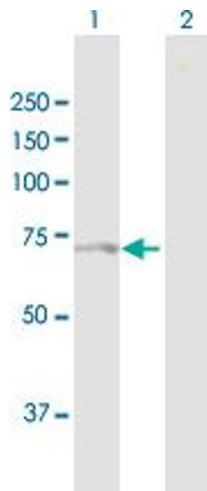
Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

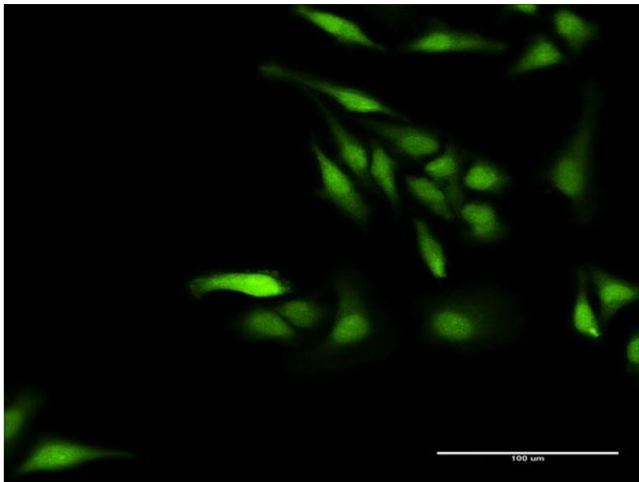


Western Blotting

Image 1. Western Blot analysis of NPLOC4 expression in transfected 293T cell line by NPLOC4 MaxPab polyclonal antibody.

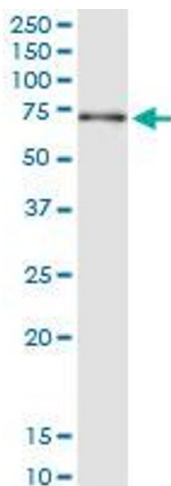
Lane 1: NPLOC4 transfected lysate(68.10 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to NPLOC4 on HeLa cell. [antibody concentration 30 ug/ml]



Immunoprecipitation

Image 3. Immunoprecipitation of NPLOC4 transfected lysate using anti-NPLOC4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with NPLOC4 purified MaxPab mouse polyclonal antibody (B01P) .