

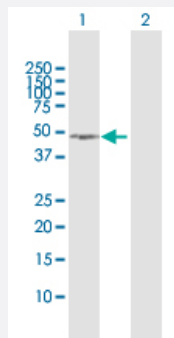
MaxPab®

NSFL1C purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00055968-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NSFL1C expression in transfected 293T cell line ([H00055968-T02](#)) by NSFL1C MaxPab polyclonal antibody.

Lane 1: NSFL1C transfected lysate(40.60 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human NSFL1C protein.

Immunogen

NSFL1C (NP_057227.2, 1 a.a. ~ 370 a.a) full-length human protein.

Sequence

MAAERQEALREFVAVTGAEDRARFFLESAGWDLQIALASFYEDGGDEDVTISQATPSSVSRGT
APSDNRVTSFRDLIHDQDEDEEEEEEGQRFYAGGSERSGQQVGPPrKKSPNELVDDLFGAKEH
GAVAVERTKSPGETSKPRPFAGGGYRLGAAPEEESAYVAGEKRQHSSQDVHVVLKLWKSGFS
LDNGELRSYQDPSNAQFLESIRRGVPAELRRLAHGGQVNLDMEDHRDEDVFKPKGAFKAFTG
EGQKLGSTAPQVLSTSSPAQQAENEAKASSSILIDSEPTTNIQIRLADGGRLVQKFNHSHRISDIRL
FVDARPAMAATSFILMTTFPNKELADESQTLEKANLLNAVIVQRLT

Host

Rabbit

Reactivity

Human

Interspecies Antigen Sequence

Mouse (95); Rat (96)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

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

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[Protocol Download](#)

Gene Info — NSFL1C

Entrez GeneID [55968](#)

GeneBank Accession# [NM_016143](#)

Protein Accession# [NP_057227.2](#)

Gene Name NSFL1C

Gene Alias MGC3347, UBX1, UBXD10, UBXN2C, dJ776F14.1, p47

Gene Description NSFL1 (p97) cofactor (p47)

Omim ID [606610](#)

Gene Ontology [Hyperlink](#)

Gene Summary N-ethylmaleimide-sensitive factor (NSF) and valosin-containing protein (p97) are two ATPases known to be involved in transport vesicle/target membrane fusion and fusions between membrane compartments. A trimer of the protein encoded by this gene binds a hexamer of cytosolic p97 and is required for p97-mediated regrowth of Golgi cisternae from mitotic Golgi fragments. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000029972|OTTHUMP00000029974|SHP1 homolog|UBX domain protein 2C|p47 protein