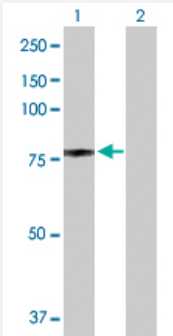


MaxPab®

NCL purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004691-D01P Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NCL expression in transfected 293T cell line ([H00004691-T02](#)) by NCL MaxPab polyclonal antibody.

Lane 1: NCL transfected lysate(76.60 KDa).
Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NCL protein.
Immunogen	NCL (NP_005372.2, 1 a.a. ~ 710 a.a) full-length human protein.
Sequence	MVKLAKAGKNQGDPKKMAPPPKEVEEDSEDEEMSEDEEDDSSGEEVIPQKKGKAAATSAK KVVSPTKKVAVATPAKKA AVTPGKKAAATPAKKT VTPAKAVTTPGKKGATPGKALVATPGKKG AIPAKGAKNGKNAKKEDSDEEEDDDSEDEEDDEDEDEDEDEIEPAAMKAAAAAPASEDED DEDEDEDEDDDDDEEDDSEEEAMETTPAKGKKA AKVVPVKAKNVAEDEDEEEDDEDEDDDD DEDEDDDDDEDEEEEEEEEEEPVKEAPGKRKKEMAKQKAAPEAKKQKVEGTEPTTAFNLFV GNLNFNKSAPELKTGISDVFAKNDLAVVDVRIGMTRKFGYVDFESAEDLEKALELTGLKVFGNEIK LEKPKGKDSKKERDARTLLAKNLPYKVTQDELKEVFEDAAEIRLVSKDGKSKGIAYIEFKTEADAE KTFE EKQGTEIDGRSISLYTGEKGNQDYRGKNSTWSGESKTLVLSNLSYSATEETLQEVFEK ATFIKVPQNQNGKSKGYAFIEFASFEDA KEALNSCNKREIEGRAIRLELQGPRGSPNARSQPSKTL FVKGLSED TTEETLKESFDGSVRARIVTDRETGSSKGFGFVDFNSEEDAKAAKEAMEDGEIDGN KVTLDWAKPKGEGGFGRGGGRGGFGGRGGGRGGRGFGGRGRGGFGGRGGFRGGRGGGG DHKPQGKKTKE
Host	Rabbit
Reactivity	Human

Interspecies Antigen Sequence	Mouse (78); Rat (80)
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.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NCL expression in transfected 293T cell line ([H00004691-T02](#)) by NCL MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — NCL

Entrez GeneID	4691
GeneBank Accession#	NM_005381
Protein Accession#	NP_005372.2
Gene Name	NCL
Gene Alias	C23, FLJ45706
Gene Description	nucleolin
Omim ID	164035
Gene Ontology	Hyperlink
Gene Summary	Nucleolin (NCL), a eukaryotic nucleolar phosphoprotein, is involved in the synthesis and maturation of ribosomes. It is located mainly in dense fibrillar regions of the nucleolus. Human NCL gene consists of 14 exons with 13 introns and spans approximately 11kb. The intron 11 of the NCL gene encodes a small nucleolar RNA, termed U20. [provided by RefSeq]
Other Designations	-

Pathway

- [Pathogenic Escherichia coli infection - EHEC](#)