

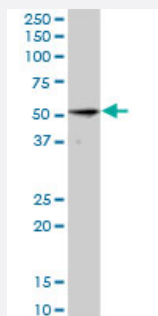
MaxPab®

NUDCD3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023386-B01P

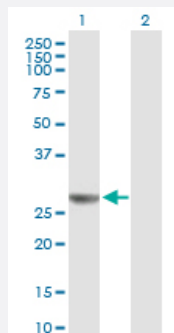
Size 50 ug

Applications



Western Blot (Tissue lysate)

NUDCD3 MaxPab polyclonal antibody. Western Blot analysis of NUDCD3 expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of NUDCD3 expression in transfected 293T cell line ([H00023386-T02](#)) by NUDCD3 MaxPab polyclonal antibody.

Lane 1: NUDCD3 transfected lysate(24.2 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NUDCD3 protein.
Immunogen	NUDCD3 (AAH03691.1, 1 a.a. ~ 220 a.a) full-length human protein.
Sequence	MAHGSQAEAPGAVAGAAEVPREPPILPRIQEQQKNPDSYNGAVRENYTWSQDYTDLEVRVPV PKHVVKGKQVSVALSSSSIRVAMLEENGERVLMGKLTHTKINTESSLWSLEPGKCVLVNLSKVG EYWWNAILEGEEPIDIDKINKERSMATVDEEEQAVLDRLTFDYHQKLQGKPKQSHELVHEMLKKG WDAEGSPFRGQRFDPAMFNISPGAVQF
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (90)
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 (Tissue lysate)

NUDCD3 MaxPab polyclonal antibody. Western Blot analysis of NUDCD3 expression in human placenta.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of NUDCD3 expression in transfected 293T cell line ([H00023386-T02](#)) by NUDCD3 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — NUDCD3

Entrez GeneID	23386
GeneBank Accession#	BC003691
Protein Accession#	AAH03691.1
Gene Name	NUDCD3
Gene Alias	KIAA1068, NudCL
Gene Description	NudC domain containing 3
Omim ID	610296
Gene Ontology	Hyperlink

Gene Summary

The product of this gene functions to maintain the stability of dynein intermediate chain. Depletion of this gene product results in aggregation and degradation of dynein intermediate chain, mislocalization of the dynein complex from kinetochores, spindle microtubules, and spindle poles, and loss of gamma-tubulin from spindle poles. The protein localizes to the Golgi apparatus during interphase, and levels of the protein increase after the G1/S transition. [provided by RefSeq]

Other Designations

NudC-like protein|OTTHUMP00000159457

Disease

- [Tobacco Use Disorder](#)