

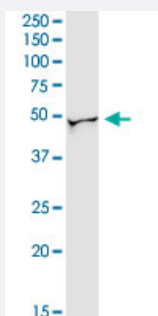
MaxPab®

NAP1L3 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004675-D01

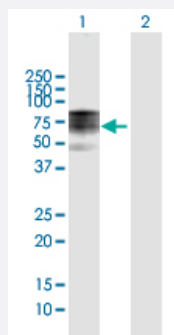
Size 100 uL

Applications



Western Blot (Tissue lysate)

NAP1L3 MaxPab rabbit polyclonal antibody. Western Blot analysis of NAP1L3 expression in human kidney.

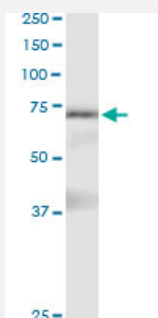


Western Blot (Transfected lysate)

Western Blot analysis of NAP1L3 expression in transfected 293T cell line ([H00004675-T01](#)) by NAP1L3 MaxPab polyclonal antibody.

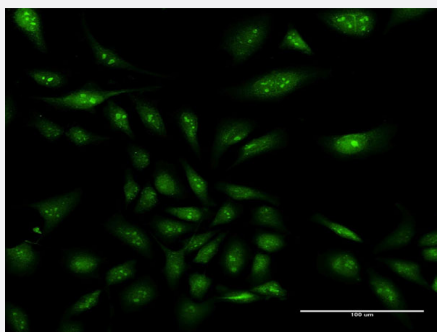
Lane 1: NAP1L3 transfected lysate(57.60 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of NAP1L3 transfected lysate using anti-NAP1L3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NAP1L3 purified MaxPab mouse polyclonal antibody (B01P) ([H00004675-B01P](#)).



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NAP1L3 on HeLa cell.
[antibody concentration 30 ug/ml]

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NAP1L3 protein.
Immunogen	NAP1L3 (AAH34954.1, 1 a.a. ~ 506 a.a) full-length human protein.
Sequence	MAEADFKMVSEPVAHGVAEEEMASSTSDSGEESDSSSSSSSTSDSSSSSSSTSGSSSGSGSSSSSSSGSTSSRSRLYRKKRVPEPSRRARRAPLGTNFVDRLPQAVRNRVQALRNIQDECDKVDTLFLKAHDLERKYAELNKPLYDRRFQIINAEYEPTEECEWNSEDEEFSSDEEVQDNTPSEMPPLEGEEENPKENPEVKAEKEVPKEIPEVKDEEKEVAKEITEVKAEKADSKDCMEATPEVKEDPKEVPQVKADDKEQPKATEAKARAARETHKRVPEERLQDSVDLKRARKGKPKREDPKGIPDYWLVLKNVDKLGPMIQKYDEPILKFLSDVSLKFSKPGQPVSYTFEFHFLPNPYFRNEVLVKTYIKAKPDHNDPFFSWGWEIEDCKGCKIDWRRGKDVTVTTTQSRTTATGEIEIQPRVVPNASFFNFFSPPEIPMIGKLEPREDAILEDDEFEIGQILHDNVILKSIYYTGEVNGTYYQFGKHYGNKKYRK
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (70); Rat (71)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

NAP1L3 MaxPab rabbit polyclonal antibody. Western Blot analysis of NAP1L3 expression in human kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of NAP1L3 expression in transfected 293T cell line ([H00004675-T01](#)) by NAP1L3 MaxPab polyclonal antibody.

Lane 1: NAP1L3 transfected lysate(57.60 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of NAP1L3 transfected lysate using anti-NAP1L3 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NAP1L3 purified MaxPab mouse polyclonal antibody (B01P) ([H00004675-B01P](#)).

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NAP1L3 on HeLa cell. [antibody concentration 30 ug/ml]

Gene Info — NAP1L3

Entrez GeneID [4675](#)

GeneBank Accession# [BC034954.2](#)

Protein Accession# [AAH34954.1](#)

Gene Name NAP1L3

Gene Alias MB20, MGC26312, NPL3

Gene Description nucleosome assembly protein 1-like 3

Omim ID [300117](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the nucleosome assembly protein (NAP) family. It is linked closely to a region of genes responsible for several X-linked mental retardation syndromes. Alternatively spliced transcript variants have been found for this gene, but the biological validity of the variants has not been determined. [provided by RefSeq]

Other Designations OTTHUMP00000023645

Publication Reference

- [Nucleosome Assembly Protein 1-Like 3 Enhances Cisplatin Resistance of Ovarian Cancer Cell by Activating Transforming Growth Factor-Beta Pathway.](#)

Xiaomei Mo, Jinghua Sun, Lujie Xu, Na Zhao, Meixing Yan, Huahui Li, Pengfei Qin.

Journal of Interferon & Cytokine Research: the Official Journal of the International Society for Int 2020 Jul; 40(7):333.

Application: WB-Ce, WB-Ti, WB-Tr, Human, COV362, COV434, COV644, SKOV3, TOV112D, TOV21G cells, Human ovarian cancer tissues