

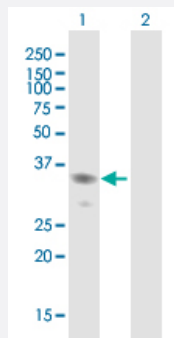
MaxPab®

NACA purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004666-B01P

Size 50 ug

Applications

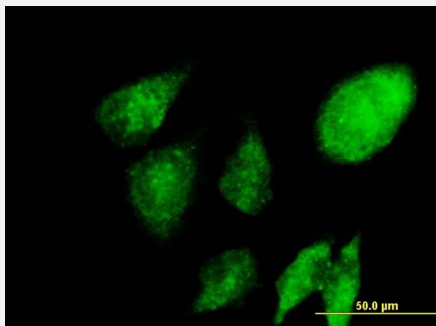


Western Blot (Transfected lysate)

Western Blot analysis of NACA expression in transfected 293T cell line ([H00004666-T01](#)) by NACA MaxPab polyclonal antibody.

Lane 1: NACA transfected lysate(23.65 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NACA on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NACA protein.
Immunogen	NACA (NP_005585.1, 1 a.a. ~ 215 a.a) full-length human protein.
Sequence	MPGEATETVPATEQELPQPPAETGSGTESDSDESVPLEEQDSTQATTQQAQLAAAAEIDEEPV SKAKQSRSEKKARKAMSKLGLRQVTGVTRVTIRKSKNILFVITKPDVYKSPASDTYVFGAEKIEDL SQQAQLAAAEKFKVQGEAVSNIQENTQTPTVQEESEEEVEDETGVEVKDIELVMSQANVSRKA VRALKNNSNDVNAIMELTM
Host	Mouse
Reactivity	Human

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](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NACA on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — NACA

Entrez GeneID	4666
GeneBank Accession#	NM_005594.2
Protein Accession#	NP_005585.1
Gene Name	NACA
Gene Alias	HSD48, MGC117224, NACA1
Gene Description	nascent polypeptide-associated complex alpha subunit
Omim ID	601234
Gene Ontology	Hyperlink
Other Designations	nascent-polypeptide-associated complex alpha polypeptide

Publication Reference

- [The nascent polypeptide-associated complex \(NAC\) controls translation initiation in cis by recruiting nucleolin to the encoding mRNA.](#)

Alice J L Zheng, Aikaterini Thermou, Chrysoula Daskalogianni, Laurence Malbert-Colas, Konstantinos Karakostis, Ronan Le Sénéchal, Van Trang Dinh, Maria C Tovar Fernandez, Sébastien Apcher, Sa Chen, Marc Blondel, Robin Fahraeus.

Nucleic Acids Research 2022 Sep; 50(17):10110.

Application: PLA, Human, H1299 cells

- [Differential proteomic analysis of cyclosporine A-induced toxicity in renal proximal tubule cells.](#)

Puigmule M, Lopez-Hellin J, Sune G, Tornavaca O, Camano S, Tejedor A, Meseguer A.

Nephrology, Dialysis, Transplantation 2009 Sep; 24(9):2672.

Application: WB, Mouse, Kidney