

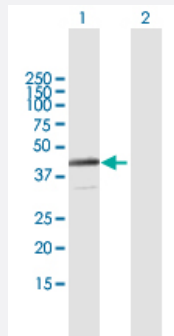
MaxPab®

NACAL purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00342538-B01P

Size 50 ug

Applications

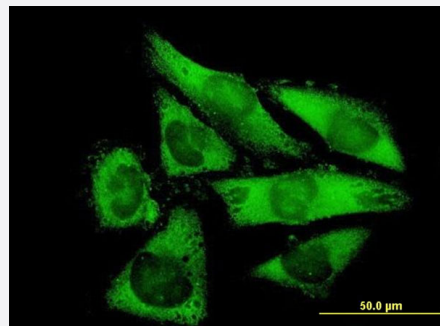


Western Blot (Transfected lysate)

Western Blot analysis of NACA2 expression in transfected 293T cell line ([H00342538-T01](#)) by NACA2 MaxPab polyclonal antibody.

Lane 1: NACAL transfected lysate(23.65 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NACAL on HepG2 cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NACAL protein.
Immunogen	NACAL (NP_954984.1, 1 a.a. ~ 215 a.a) full-length human protein.
Sequence	MPGEATETVPATEQELPQSQAEETGSGTASDSGESVPGIEEQDSTQTTTQKAWLVAAAEIDEEPV GKAKQSRSEKRARKAMSKLGLLQVTGVTRVTWKSKNILFVITKLDVYKSPASDAYVFGAEAKIQDL SQQAQLAAAEKFRVQGEAVGNIQENTQTPTVQEESEEEVEDETGVEVKDVKLVM SQANVSRK AVRALKNNSNDIVNAIMELTV
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.

Applications

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to NACAL on HepG2 cell. [antibody concentration 10 ug/ml]

Gene Info — NACA2

Entrez GeneID	342538
GeneBank Accession#	NM_199290.2
Protein Accession#	NP_954984.1
Gene Name	NACA2
Gene Alias	ANAC, MGC71999, NACAL
Gene Description	nascent polypeptide-associated complex alpha subunit 2
Omim ID	609274
Gene Ontology	Hyperlink
Gene Summary	alpha polypeptide
Other Designations	IgE autoantigen alpha-nascent polypeptide-associated complex alpha-NAC protein nascent polyp epptide-associated complex, alpha polypeptide, 2 nascent-polypeptide-associated complex alpha polypeptide-like

Publication Reference

- [ATM-associated signalling triggers the unfolded protein response and cell death in response to stress.](#)

Yuka Hotokezaka, Ikuo Katayama, Takashi Nakamura.

Communications Biology 2020 Jul; 3(1):378.

Application: WB-Ce, Human, HeLa S3 cells

Disease

- [Diabetes Mellitus](#)