

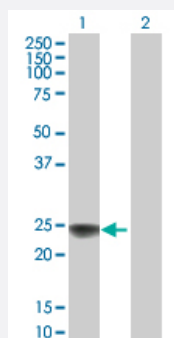
MaxPab®

NDUFS8 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00004728-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of NDUFS8 expression in transfected 293T cell line ([H00004728-T01](#)) by NDUFS8 MaxPab polyclonal antibody.

Lane 1: NDUFS8 transfected lysate(23.1 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NDUFS8 protein.
Immunogen	NDUFS8 (NP_002487.1, 1 a.a. ~ 210 a.a) full-length human protein.
Sequence	MRCLTTPMLLRALQAARAGPPGGRSLHSSAVAATYKYVNMQDPEMDMKSVTDRAARTLLWTE LFRGLGMTLSYLFREPATINYPFEKGPLSPRFRGEHALRRYPSGEERCIAKLCCEAICPAQAITIEAE PRADGSRRTTRYDIDMTKCYCGFCQEACPVDAIVEGPNFEFSTETHEELLYNKEKLLNNGDKWE AEIAANIQADYLYR
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

- Western Blot (Transfected lysate)

Western Blot analysis of NDUFS8 expression in transfected 293T cell line ([H00004728-T01](#)) by NDUFS8 MaxPab polyclonal antibody.

Lane 1: NDUFS8 transfected lysate(23.1 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — NDUFS8

Entrez GeneID	4728
GeneBank Accession#	NM_002496.1
Protein Accession#	NP_002487.1
Gene Name	NDUFS8
Gene Alias	TYKY
Gene Description	NADH dehydrogenase (ubiquinone) Fe-S protein 8, 23kDa (NADH-coenzyme Q reductase)
Omim ID	256000 602141
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Publication Reference

- [Overexpression of Lon contributes to survival and aggressive phenotype of cancer cells through mitochondrial complex I-mediated generation of reactive oxygen species.](#)

Cheng CW, Kuo CY, Fan CC, Fang WC, Jiang SS, Lo YK, Wang TY, Kao MC, Lee AY.

Cell Death & Disease 2014 Jun; 4:e681.

Application: IF, WB-Tr, Human, 293T, OEC-M1, FADU cells

Pathway

- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)

Disease

- [Alzheimer disease](#)
- [Cognition](#)
- [Tobacco Use Disorder](#)