

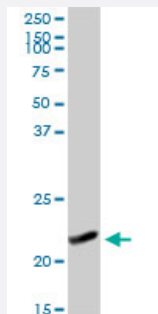
MaxPab®

NDUFB10 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004716-D01P

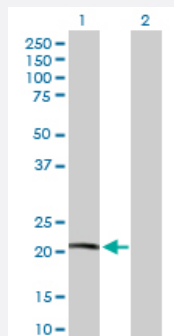
Size 100 ug

Applications



Western Blot (Tissue lysate)

NDUFB10 MaxPab rabbit polyclonal antibody. Western Blot analysis of NDUFB10 expression in mouse kidney.



Western Blot (Transfected lysate)

Western Blot analysis of NDUFB10 expression in transfected 293T cell line ([H00004716-T02](#)) by NDUFB10 MaxPab polyclonal antibody.

Lane 1: NDUFB10 transfected lysate(20.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NDUFB10 protein.
Immunogen	NDUFB10 (NP_004539.1, 1 a.a. ~ 172 a.a) full-length human protein.
Sequence	MPDSWDKDVYPEPPRRTPVQPNPIVMMKAFDLVDRPVTLVREFIERQHAKNRYYYHRQYRRV PDITECKEEDIMCMYEAEMQWKRDYKVDQEIIIMQDRLKACQQREGQNYQQNCIKEVEQFTQVA KAYQDRYQDLGAYSSARKCLAKQRQRMLQERKAAKEAAAATS
Host	Rabbit
Reactivity	Human, Mouse

Interspecies Antigen Sequence	Mouse (79); Rat (80)
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)

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[Protocol Download](#)

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Western Blot analysis of NDUFB10 expression in transfected 293T cell line ([H00004716-T02](#)) by NDUFB10 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — NDUFB10

Entrez GeneID	4716
GeneBank Accession#	NM_004548.1
Protein Accession#	NP_004539.1
Gene Name	NDUFB10
Gene Alias	PDSW
Gene Description	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10, 22kDa
Omim ID	603843
Gene Ontology	Hyperlink
Gene Summary	10

Other Designations

NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10 (22kD, PDSW)|NADH ubiquinone oxidoreductase PDSW subunit (RH 16p13.3)|OTTHUMP00000158897

Pathway

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

Disease

- [Alzheimer disease](#)
- [Cognition](#)