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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NDUFS6 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004726-B01P

規格 : [50 ug]

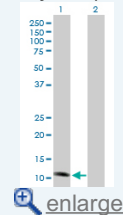
[List All](#)


Specification

Product Description:	Mouse polyclonal antibody raised against a full-length human NDUFS6 protein.
Immunogen:	NDUFS6 (NP_004544.1, 1 a.a. ~ 124 a.a) full-length human protein.
Sequence:	MAAAMTFCRLLNRCGEAARSLPLGARCFGVRVSPTGEKVTHTGQVYD DKDYRRIRFVGRQKEVNENFAIDLIAEQPVSEVETRVIACDGGGGALGHP KVYINLDKETKTGTCGYCGLQFRQHHL
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.
MSDS:	 Download
Datasheet:	 Download

Application Image

Western Blot (Transfected lysate)



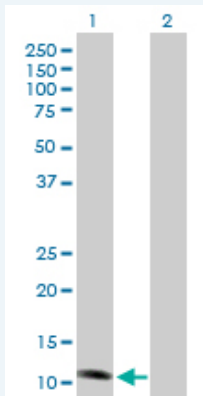
 enlarge

Publication Reference

- [Network Clustering Revealed the Systemic Alterations of Mitochondrial Protein Expression.](#)
Jeon J, Jeong JH, Baek JH, Koo HJ, Park WH, Yang JS, Yu MH, Kim S, Pak YK. PLoS Comput Biol. 2011 Jun;7(6):e1002093. Epub 2011 Jun 30.

Applications

Western Blot (Transfected lysate)



Western Blot analysis of NDUFS6 expression in transfected 293T cell line ([H00004726-T01](#)) by NDUFS6 MaxPab polyclonal antibody.

Lane 1: NDUFS6 transfected lysate(13.64 KDa).
Lane 2: Non-transfected lysate.

Gene Information

Entrez GeneID: [4726](#)

**GeneBank
Accession#:** [NM_004553.3](#)

**Protein
Accession#:** [NP_004544.1](#)

Gene Name: NDUFS6

Gene Alias: -

**Gene
Description:** NADH dehydrogenase (ubiquinone) Fe-S protein 6, 13kDa (NADH-coenzyme Q reductase)

Omim ID: [252010](#), [603848](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The multisubunit NADH:ubiquinone oxidoreductase (complex I) is the first enzyme complex in the electron transport chain of mitochondria. The iron-sulfur protein (IP) fraction is made up of 7 subunits, including NDUFS6. See NDUFS1 (MIM 157655).[supplied by OMIM]

**Other
Designations:** -

Gene Pathway

[Alzheimer's disease](#) [Huntington's disease](#) [Metabolic pathways](#) [Oxidative phosphorylation](#)
[Parkinson's disease](#)

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Cognition](#) [Genetic Predisposition to Disease](#)
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