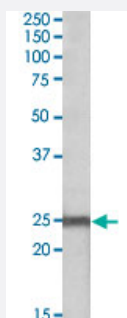


NDUFS8 polyclonal antibody

Catalog # PAB19029 Size 100 ug

Applications



Western Blot (Tissue lysate)

NDUFS8 polyclonal antibody (Cat # PAB19029) (0.1 ug/mL) staining of mouse heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of NDUFS8.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human NDUFS8.
Sequence	C-EAEIAANIQAD
Host	Goat
Theoretical MW (kDa)	25
Reactivity	Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:4000) Western Blot (0.1-0.3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — NDUFS8

Entrez GeneID [4728](#)

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 -

Pathway

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

Disease

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