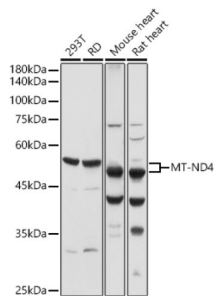


NADH-Ubiquinone Oxidoreductase Chain 4 (MTND4) Antibody

Catalogue No.: abx135861



Western blot analysis of various lysates using MT-ND4 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 1s.

MT-ND4 Antibody is a Rabbit Polyclonal against MT-ND4.

Target:	NADH-Ubiquinone Oxidoreductase Chain 4 (MTND4)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthetic peptide corresponding to MTND4. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P03911 (UniProt , ExPASy)
Gene Symbol:	MTND4
GeneID:	17719

Datasheet

Version: 7.0.0

Revision date: 20 Aug 2025



NCBI Accession: NP_904337.1

KEGG: mmu:17719

String: [10090.ENSMUSP00000081000](#)

Molecular Weight: Calculated MW: 51 kDa
Observed MW: 50 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: 1.88 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only