

Product datasheet for **TA379002S**

NDUFAB1 Rabbit Polyclonal Antibody

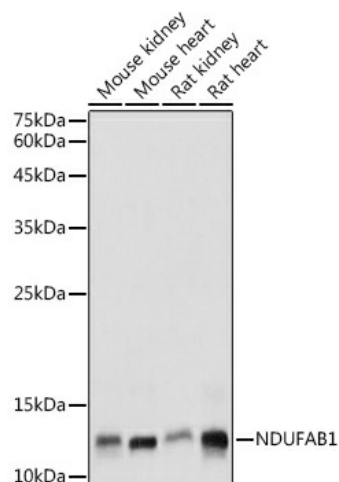
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:500 - 1:1000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	17kDa
Gene Name:	NADH:ubiquinone oxidoreductase subunit AB1
Database Link:	Entrez Gene 4706 Human Q14561
Background:	Predicted to enable acyl binding activity; acyl carrier activity; and fatty acid binding activity. Involved in mitochondrial respiratory chain complex I assembly and protein lipoylation. Located in mitochondrion and nucleoplasm. Part of mitochondrial respiratory chain complex I. Colocalizes with mitochondrial large ribosomal subunit.
Synonyms:	ACP; CI-SDAP; FASN2A; MGC65095; SDAP



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Product images:



Western blot analysis of various lysates using NDUFAB1 Rabbit pAb ([TA379002]) at 1:1000 dilution.

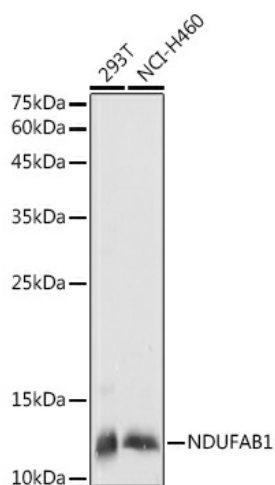
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Western blot analysis of various lysates using NDUFAB1 Rabbit pAb ([TA379002]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.