

Product datasheet for **TA379002**

NDUFAB1 Rabbit Polyclonal Antibody

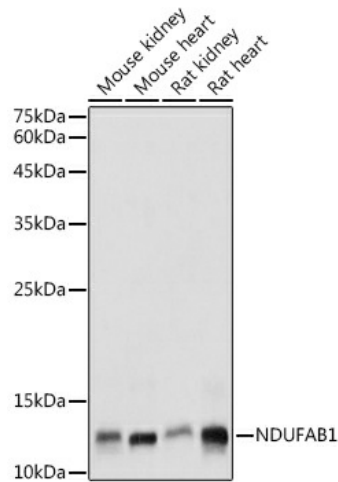
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human NDUFAB1 (NP_004994.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
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:	17Da
Gene Name:	NADH:ubiquinone oxidoreductase subunit AB1
Database Link:	Entrez Gene 4706 Human O14561
Background:	Carrier of the growing fatty acid chain in fatty acid biosynthesis (By similarity. Accessory and non-catalytic subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I, which functions in the transfer of electrons from NADH to the respiratory chain.
Synonyms:	ACP; CI-SDAP; FASN2A; MGC65095; SDAP

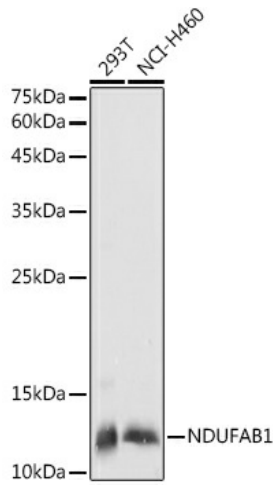


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Product images:



Western blot analysis of extracts of various cell lines, using NDUFAB1 antibody (TA379002) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using NDUFAB1 antibody (TA379002) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 5s.