

NDUFC2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A18179	Rabbit	1 mg/ml	14188

Applications	IHC,ELISA
Reactivity	Human,Rat
Dilution	IHC: 1:100 - 1:300. ELISA: 1:10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	NDUFC2 Polyclonal Antibody detects endogenous levels of NDUFC2 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human NDUC2. AA range:51-100
Uniprot No	O95298
Alternative names	NDUFC2; HLC1; NADH dehydrogenase [ubiquinone] 1 subunit C2; Complex I-B14.5b; CI-B14.5b; Human lung cancer oncogene 1 protein; HLC-1; NADH-ubiquinone oxidoreductase subunit B14.5b
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	function:Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.,similarity:Belongs to the complex I NDUFC2 subunit family.,subunit:Complex I is composed of 45 different subunits.,
Other	NDUFC2, NADH dehydrogenase [ubiquinone] 1 subunit C2

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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