

产品名称: NDUFB10 Rabbit Monoclonal Antibody
产品货号: AMRe02316



产品概述 (Summary)

产品名称 (Production Name)	NDUFB10 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NDUFB10
别名 (Alternative Names)	NDUFB10; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 10; Complex I-PDSW; CI-PDSW; NADH-ubiquinone oxidoreductase PDSW subunit
基因 ID (Gene ID)	4716
蛋白 ID (SwissProt ID)	O96000.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 21 kDa; Observed MW: 21 kDa

研究背景 (Background)

产品名称: NDUFB10 Rabbit Monoclonal Antibody
产品货号: AMRe02316

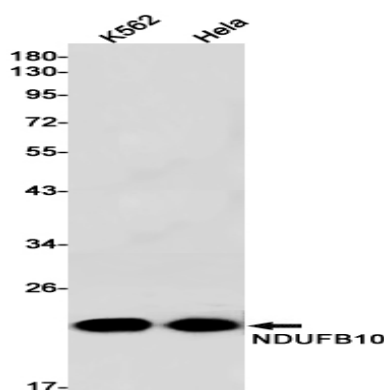


Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

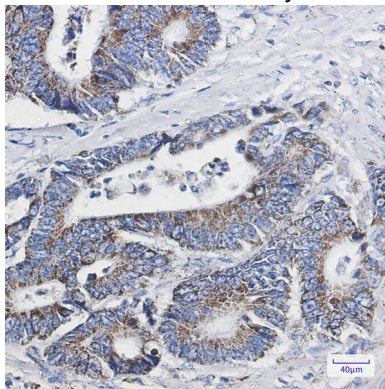
研究领域 (Research Area)

Signal Transduction

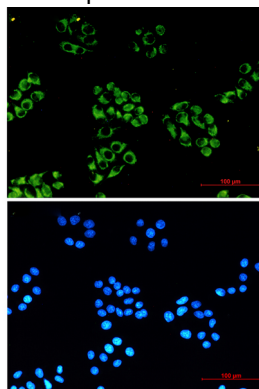
图片 (Image Data)



Western blot analysis of NDUFB10 in K562, HeLa lysates using NDUFB10 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using NDUFB10 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



产品名称: NDUF10 Rabbit Monoclonal Antibody
产品货号: AMRe02316



Immunocytochemistry analysis of NDUF1 (green) in Hela using NDUF1 antibody, and DAPI(blue)

注意事项 (Note)

For research use only .