

[KD]NDUFA1 Rabbit mAb

Catalog # AP75776

Product Information

Application	WB, IHC-P, IP
Primary Accession	O15239
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	8 KDa

Additional Information

Other Names	NDUFA1
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A IP~~1:10-1:100
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

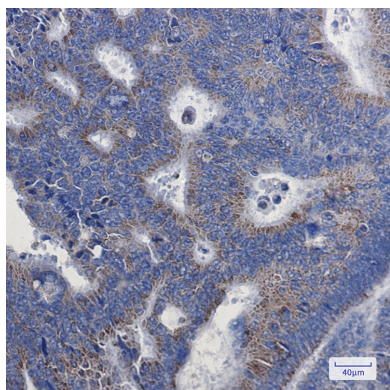
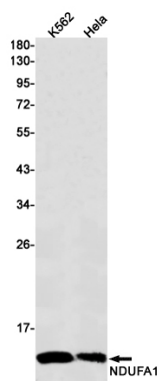
Protein Information

Background

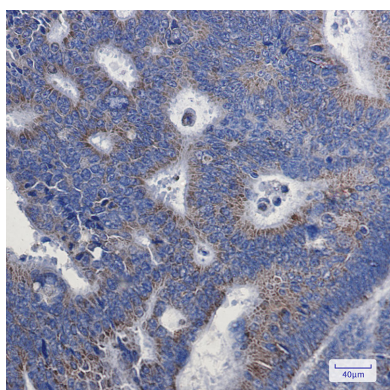
Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Images

Western blot analysis of NDUFA1 in K562, Hela lysates using NDUFA1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using NDUFA1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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