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NDUFAF1 Rabbit mAb

Catalog # AP75778

Product Information

Application	WB, IHC-P
Primary Accession	Q9Y375
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	37764

Additional Information

Gene ID	51103
Other Names	NDUFAF1
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A
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

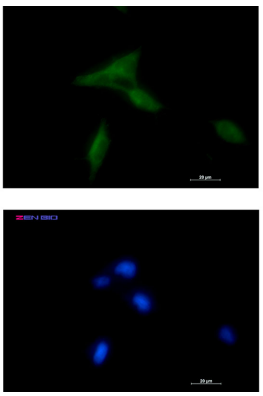
Name	NDUFAF1 (HGNC:18828)
Synonyms	CIA30
Function	As part of the MCIA complex, involved in the assembly of the mitochondrial complex I.
Cellular Location	Mitochondrion. Mitochondrion matrix. Note=Peripherally associated with the matrix face of the mitochondrial inner membrane
Tissue Location	Ubiquitous..

Background

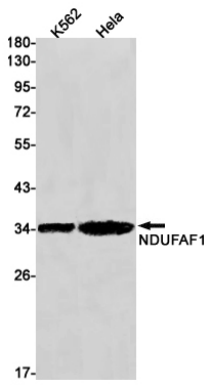
Chaperone protein involved in the assembly of the mitochondrial NADH:ubiquinone oxidoreductase

complex (complex I).

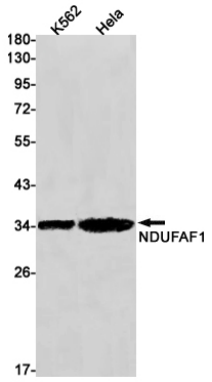
Images



Immunocytochemistry analysis of NDUFAF1 (green) in LNcap using NDUFAF1 antibody,and DAPI(blue).



Western blot analysis of NDUFAF1 in K562, Hela lysates using NDUFAF1 antibody.



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