

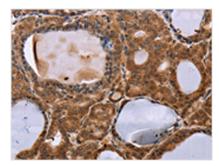






NDUFA2 Antibody

Product Code	CSB-PA909217
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O43678
Immunogen	Fusion protein of Human NDUFA2
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	The encoded protein is a subunit of the hydrophobic protein fraction of the NADH:ubiquinone oxidoreductase (complex 1), the first enzyme complex in the electron transport chain located in the inner mitochondrial membrane, and may be involved in regulating complex I activity or its assembly via assistance in redox processes. Mutations in this gene are associated with Leigh syndrome, are early-onset progressive neurodegenerative disorder.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	NDUFA2
Image	The image on the left is immunohistochemistry of



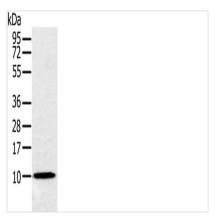
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA909217(NDUFA2 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



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Gel: 12%SDS-PAGE, Lysate: 40 µg, Lane: Raw264.7 cells, Primary antibody: CSB-PA909217(NDUFA2 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds