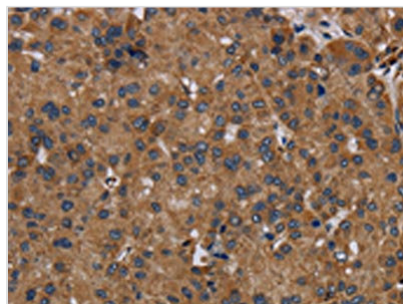




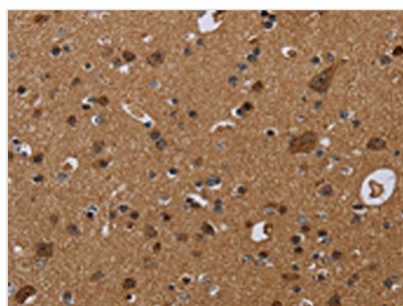
NDUFS8 Antibody

Product Code	CSB-PA067561
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O00217
Immunogen	Fusion protein of Human NDUFS8
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; ELISA: 1:2000-1:5000, WB: 1:500-1:2000, IHC: 1:50-1:200
Relevance	This gene encodes a subunit of mitochondrial NADH:ubiquinone oxidoreductase, or Complex I, a multimeric enzyme of the respiratory chain responsible for NADH oxidation, ubiquinone reduction, and the ejection of protons from mitochondria. The encoded protein is involved in the binding of two of the six to eight iron-sulfur clusters of Complex I and, as such, is required in the electron transfer process. Mutations in this gene have been associated with Leigh syndrome.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	NDUFS8

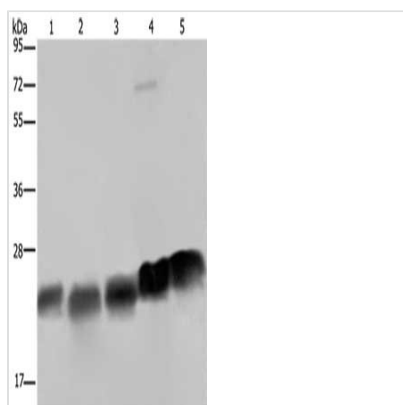
Image



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA067561(NDUFS8 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA067561(NDUFS8 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane 1-5: K562 cells, Hela cells, Jurkat cells, mouse heart tissue, Mouse spleen tissue, Primary antibody: CSB-PA067561(NDUFS8 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds