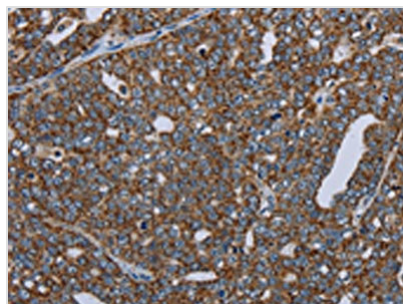




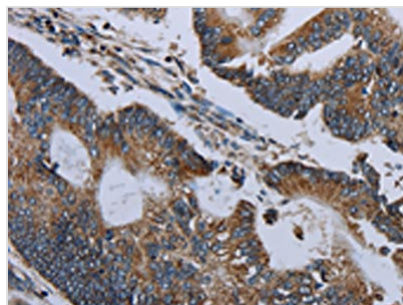
NDUFA13 Antibody

Product Code	CSB-PA161916
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9P0J0
Immunogen	Fusion protein of Human NDUFA13
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:100-1:300
Relevance	This gene encodes a subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I), which functions in the transfer of electrons from NADH to the respiratory chain. The protein is required for complex I assembly and electron transfer activity. The protein binds the signal transducers and activators of transcription 3 (STAT3) transcription factor, and can function as a tumor suppressor. The human protein purified from mitochondria migrates at approximately 16 kDa. Transcripts originating from an upstream promoter and capable of expressing a protein with a longer N-terminus have been found, but their biological validity has not been determined.
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	NDUFA13

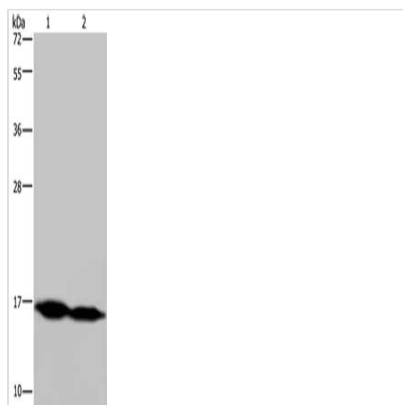
Image



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CSB-PA161916(NDUFA13 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 colon cancer tissue using CSB-PA161916(NDUFA13 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: $\times 200$)



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane 1-2: Mouse skeletal muscle, human hepatocellular carcinoma tissue, Primary antibody: CSB-PA161916(NDUFA13 Antibody) at dilution 1/350, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes