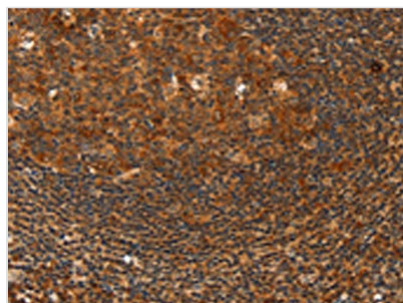




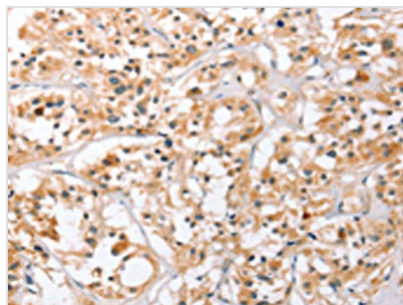
HDAC8 Antibody

Product Code	CSB-PA694837
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BY41
Immunogen	Fusion protein of Human HDAC8
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:50-1:200
Relevance	Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors.
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
Alias	histone deacetylase 8
Species	Homo sapiens (Human)
Target Names	HDAC8

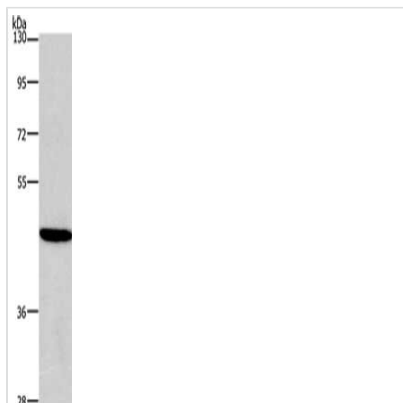
Image



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using CSB-PA694837(HDAC8 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA694837(HDAC8 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: $\times 200$)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: 293T cells, Primary antibody: CSB-PA694837(HDAC8 Antibody) at dilution 1/950, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 seconds