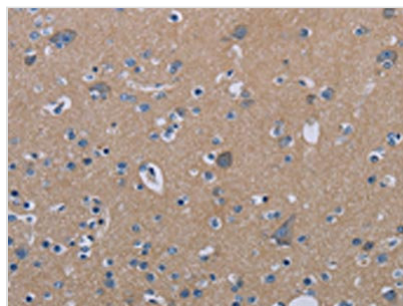




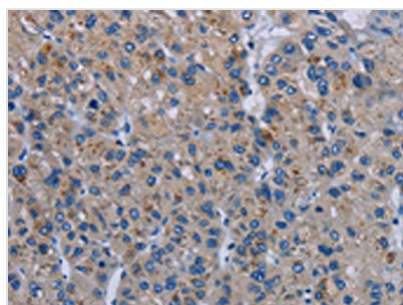
PDE4D Antibody

Product Code	CSB-PA309418
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q08499
Immunogen	Synthetic peptide of Human PDE4D
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; ELISA: 1:2000-1:5000, WB: 1:500-1:2000, IHC: 1:25-1:100
Relevance	This gene encodes one of four mammalian counterparts to the fruit fly 'dunce' gene. The encoded protein has 3',5'-cyclic-AMP phosphodiesterase activity and degrades cAMP, which acts as a signal transduction molecule in multiple cell types. This gene uses different promoters to generate multiple alternatively spliced transcript variants that encode functional proteins.
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	PDE4D

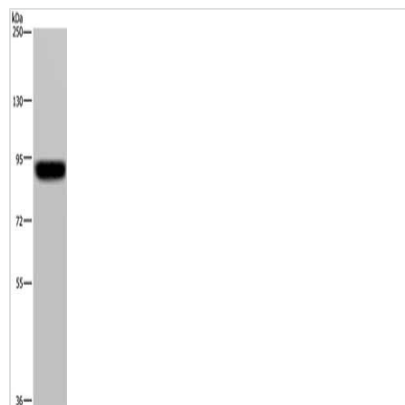
Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA309418(PDE4D Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA309418(PDE4D Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane: Hela cells, Primary antibody: CSB-PA309418(PDE4D Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 3 minutes