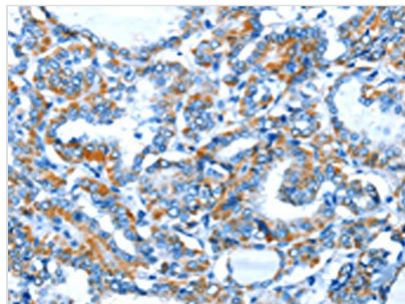




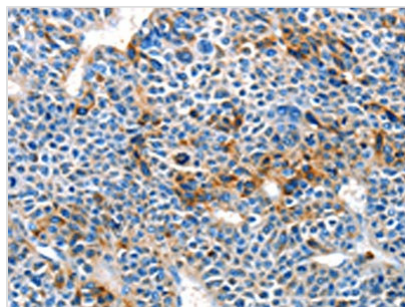
BACE1 Antibody

Product Code	CSB-PA173556
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P56817
Immunogen	Fusion protein of Human BACE1
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:15-1:50
Relevance	Cerebral deposition of amyloid beta peptide is an early and critical feature of Alzheimer's disease. Amyloid beta peptide is generated by proteolytic cleavage of amyloid precursor protein (APP) by two proteases, one of which is the protein encoded by this gene. The encoded protein, a member of the peptidase A1 protein family, is a type I integral membrane glycoprotein and aspartic protease that is found mainly in the Golgi. Multiple transcript variants encoding different isoforms have been described for this gene.
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	beta-site APP-cleaving enzyme 1
Species	Homo sapiens (Human)
Target Names	BACE1

Image



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA173556(BACE1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA173556(BACE1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)