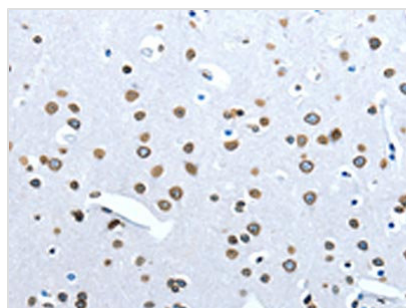




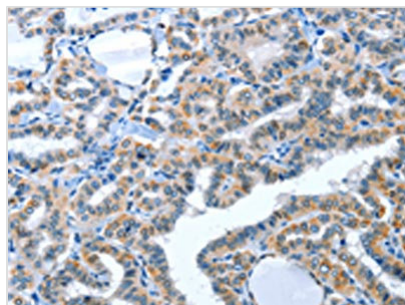
ACE2 Antibody

Product Code	CSB-PA111496
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9BYF1
Immunogen	Fusion protein of Human ACE2
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:25-1:100
Relevance	The protein encoded by this gene belongs to the angiotensin-converting enzyme family of dipeptidyl carboxydipeptidases and has considerable homology to human angiotensin 1 converting enzyme. This secreted protein catalyzes the cleavage of angiotensin I into angiotensin 1-9, and angiotensin II into the vasodilator angiotensin 1-7. The organ- and cell-specific expression of this gene suggests that it may play a role in the regulation of cardiovascular and renal function, as well as fertility. In addition, the encoded protein is a functional receptor for the spike glycoprotein of the human coronaviruses SARS and HCoV-NL63
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	ACE2

Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA111496(ACE2 Antibody) at dilution 1/30, 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-PA111496(ACE2 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)