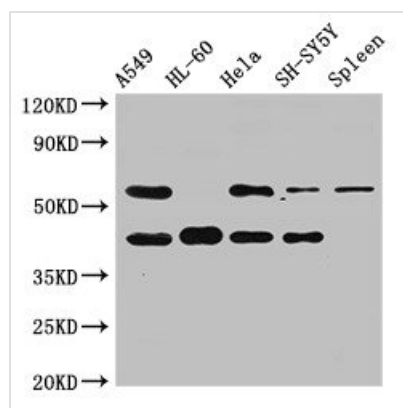




# BACE2 Antibody

<b>Product Code</b>	CSB-PA896746LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q9Y5Z0
<b>Immunogen</b>	Recombinant Human Beta-secretase 2 protein (84-157AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Rat
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Beta-secretase 2 (EC 3.4.23.45) (Aspartic-like protease 56 kDa) (Aspartyl protease 1) (ASP1) (Asp 1) (Beta-site amyloid precursor protein cleaving enzyme 2) (Beta-site APP cleaving enzyme 2) (Down region aspartic protease) (DRAP) (Memapsin-1) (Membrane-associated aspartic protease 1) (Theta-secretase), BACE2, AEPLC ALP56 ASP21
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Neuroscience
<b>Target Names</b>	BACE2

## Image

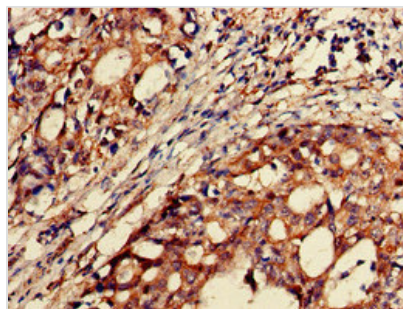


### Western Blot

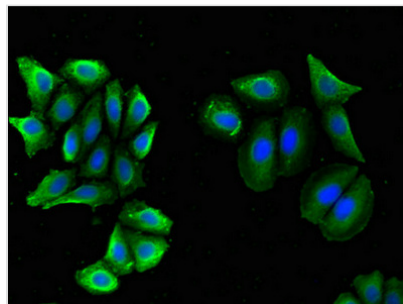
Positive WB detected in: A549 whole cell lysate, HL60 whole cell lysate, HeLa whole cell lysate, SH-SY5Y whole cell lysate, Rat spleen tissue  
All lanes: BACE2 antibody at 2.5µg/ml

### Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution  
Predicted band size: 57, 51, 43, 39, 47 kDa  
Observed band size: 57, 43 kDa



Immunohistochemistry of paraffin-embedded human gastric cancer using CSB-PA896746LA01HU at dilution of 1:100



Immunofluorescent analysis of A549 cells using CSB-PA896746LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)