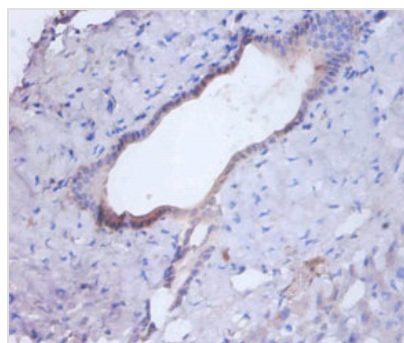




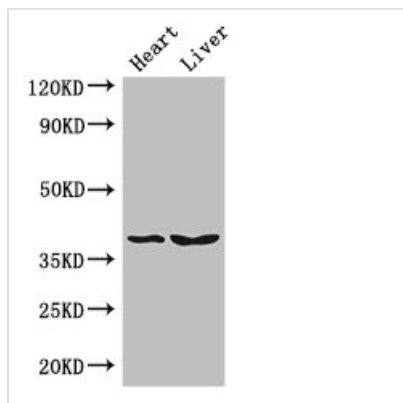
# CTSB Antibody

<b>Product Code</b>	CSB-PA06974A0Rb
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P07858
<b>Immunogen</b>	Recombinant Human Cathepsin B protein (82-333AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:1000-1:5000, 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>	Cathepsin B (EC 3.4.22.1) (APP secretase) (APPS) (Cathepsin B1) [Cleaved into: Cathepsin B light chain; Cathepsin B heavy chain], CTSB, CPSB
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Neuroscience
<b>Target Names</b>	CTSB

## Image



Immunohistochemistry of paraffin-embedded human liver tissue using CSB-PA06974A0Rb at dilution of 1:100

**Western Blot**

Positive WB detected in: Mouse heart tissue,  
Mouse liver tissue

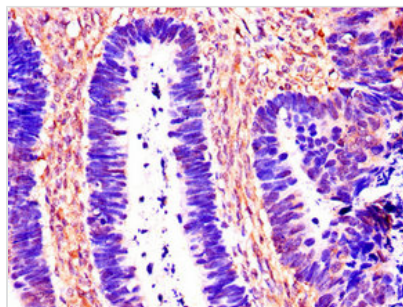
All lanes: CTSB antibody at 3 $\mu$ g/ml

Secondary

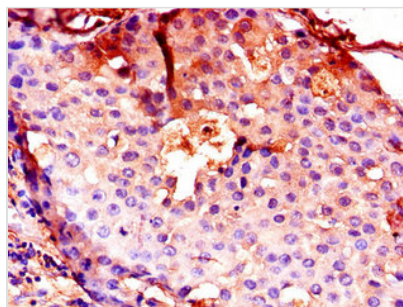
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 38 kDa

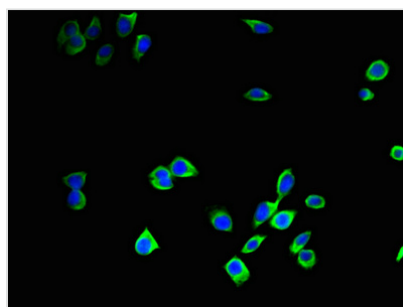
Observed band size: 38 kDa



Immunohistochemistry of paraffin-embedded  
human ovarian cancer using CSB-  
PA06974A0Rb at dilution of 1:100



Immunohistochemistry of paraffin-embedded  
human breast cancer using CSB-PA06974A0Rb  
at dilution of 1:100



Immunofluorescent analysis of A375 cells using  
CSB-PA06974A0Rb at dilution of 1:100 and  
Alexa Fluor 488-conjugated AffiniPure Goat  
Anti-Rabbit IgG(H+L)