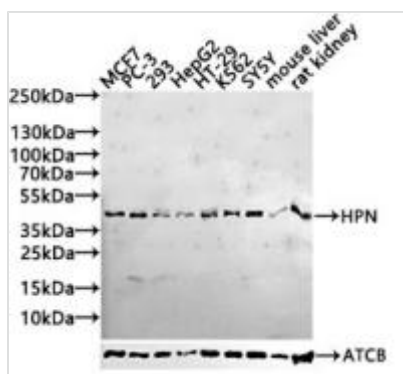




HPN Antibody

Product Code	CSB-PA010704LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P05981
Immunogen	Recombinant Human Serine protease hepsin protein (294-413AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:2000, IF:1:20-1:100
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	HPN

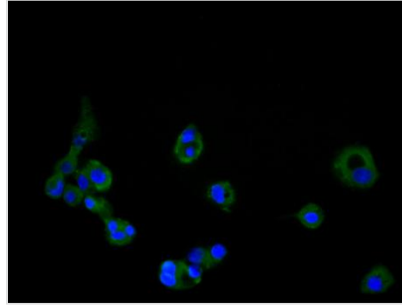
Image



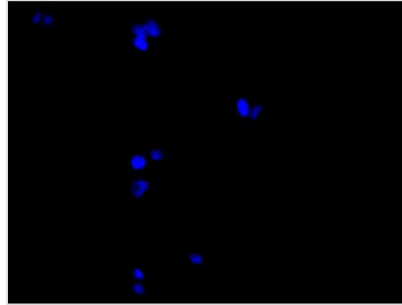
Western Blot

Positive WB detected in: MCF7 whole cell lysate(30µg), PC-3 whole cell lysate(30µg), 293 whole cell lysate(30µg), HepG2 whole cell lysate(30µg), HT-29 whole cell lysate(30µg), K562 whole cell lysate(30µg), SY5Y whole cell lysate(30µg), Mouse Liver tissue lysate(30µg), Rat Kidney tissue lysate(30µg)

All lanes: HPN antibody at 1:1000
Secondary
Goat polyclonal to rabbit IgG at 1/40000 dilution
Predicted band size: 46 kDa
Observed band size: 46 kDa
Exposure time: 120s



Immunofluorescence staining of HepG2 cell with CSB-PA010704LA01HU at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of HepG2 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.