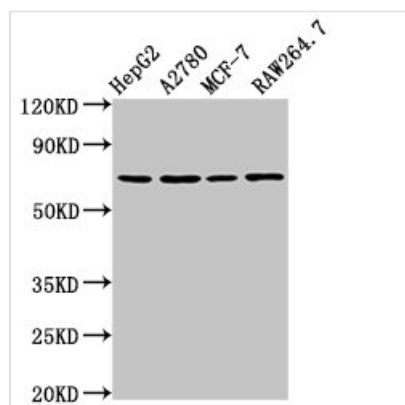




# PRSS8 Antibody

<b>Product Code</b>	CSB-PA623091LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q16651
<b>Immunogen</b>	Recombinant Human Prostasin protein (185-319AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IF; Recommended dilution: WB:1:500-1:2000, 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>	Prostasin (EC 3.4.21.-) (Channel-activating protease 1) (CAP1) (Serine protease 8) [Cleaved into: Prostasin light chain; Prostasin heavy chain], PRSS8
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Cell Biology
<b>Target Names</b>	PRSS8

## Image

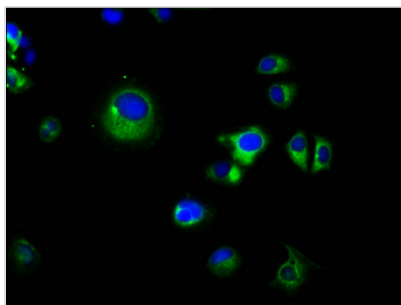


### Western Blot

Positive WB detected in: HepG2 whole cell lysate, A2780 whole cell lysate, MCF-7 whole cell lysate, RAW264.7 whole cell lysate  
All lanes: PRSS8 antibody at 2µg/ml

### Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution  
Predicted band size: 37, 31 kDa  
Observed band size: 70 kDa



Immunofluorescence staining of MCF-7 cells with CSB-PA623091LA01HU at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).